"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

LUPU, N. Gh., acad; PAUN, R., dr.; POPESCU, I. Gr., dr.

Contribution to treatment with long-acting antihistaminics. Med. intern. 13 no.10:1371-1375 O '61.

1. Lucrare efectuata in Institutul de medicina interna al Academiei R.P.R. si al M.S.P.S. director, acad. N. Gh. Lupu.

(ANTIHISTAMINICS therapy)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

LUPU, N. Gh.; POPESCU, I.; ENESCU, Viorica

The effect of smoking on the cardiovascular system. Cas.lek.cesk 100 no.34:1061-1063 25 Ag '61.

1. Ustav lekarske farmakologie.

(SMOKING toxicology)
(CARDIOVASCULAR DISEASES etiol)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

LUPU, N. G.; VELIKAN, K. (Bukharest)

Histochemistry of the mucopolysaccharides and proteins of the connective tissue after experimental inhalations of tobacco smoke. Arkh. pat. no.2:19-27 '62. (MIRA 15:2)

1. Iz Instituta vnutrennikh bolezney (dir. - akad. N. G. Lupu) Ministerstva zdravookhraneniya i sotsial'nogo obespecheniya Rumynskoy Narodnoy Respubliki.

(CONNECTIVE TISSUE) (POLYSACCHARIDES)
(PROTEINS) (CIGARETTE SMOKE)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

LUPU, N. G., akad.; RUNKAN, V., d-r (Bukharest)

Present status of the problem of the etiology, pathogenesis and clinical aspects of chronic hepatitis and posthepatitis cirrhosis. Klin. med. no.2:8-13 '62. (MIRA 15:4)

(LIVER—CIRRHOSIS) (HEPATITIS, INFECTIOUS)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

LUPU, N, Gh., academician; PAUN, R.; POPESCU, Gr.; OLARU, Cornelia; MARCUS, N.; BADANOIU, Al.; MATEI, I.

Investigations of the secondary reactions observed in auxiliary health personnel after handling antibiotics (penicillin, streptomycin). Stud. cercet. med. intern. 3 no.3:335-342 '62.

(ANTIBIOTICS toxicology) (ALLERGY)
(OCCUPATIONAL DISEASES) (HOSPITALS)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

LUPU, N.Gh.; POPESCU, I.Gr.; IOTA, C.G.; PAUN, R.; URSEA, N.

The specific provocation test in bronchial asthma. Rev. sci. med. 7 no.1/2:55-58 '62.

1. Membre de L'academie de la R.P.R. (for Lupu).
(ASTHMA)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

LUPU, N.Gh., acad.; POPESCU, I.Gr., dr.; IOTA, C.G., dr.; PAUN, R., dr.; URSEA, N., dr.

Contribution to the study of a diagnostic provocation test in bronchial asthma. Med. intern. 14 no.6:649-652 Je '62.

1. Lucrare efectuata in Institutul de mecidina interna (director: acad. N. Gh. Lupu).

(ASTHMA)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

LUPU, N. Gh., acad.; STEINBACH, M.; DOBREANU-ENESCU, Viorica; VULPESCU, Sofia; JELEA, Al.; TEODORINI, Sanda; VLADESCU, C.

Incidence of atherosclerosis among fishermen in the delta of the Danube. Stud. cercet. med. intern. 4 no.1:29-35 '60.
(ARTERIOSCLEROSIS) (FISH) (FATS, UNSATURATED)
(BLOOD CHOLESTEROL) (HYPERTENSION)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

LUPU, N.Gh., acad.; POPESCU, I.Gr.; IOTA, C.G.; PAUN, R.; URSEA, N.

Contribution to the study of the specific allergen provocation test in respiratory allergy. Stud. cercet. med. intern. 4 no.2:155-160 '63.

(RESPIRATORY ALLERGY) (SKIN TESTS)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

LUPU, N. Gh., academician; RUNCAN, V.; POPESCU, Gr. I.; MARCUS, N.; POPESCU, T.

Prevention and treatment of chronic hepatitis following epidemic hepatitis. Stud cercet med intern 4 no.3:285-293 '63.

(HEPATITIS) (HEPATITIS, INFECTIOUS)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

LUPU, N.Gh.; academician; MICU, D.; MIHAILESCU, Eugenia; MAXIMILIAN, Stefania; GROZEA, P.; GOCIU, Mariana; SIGHETEA, Elena

Cytomorphology and cytoenzymochemistry in experimental leukosis. I. Some preliminary considerations on human leukosis and experimental leukosis. Stud cercet med intern 4 no.3:387-391 '63.
(LEUKEMIA) (BLOOD CELLS) (BONE MARROW) (ENZYME TESTS) (OXIDASES) (PEROXIDASES) (PHOSPHATASES) (GLYCOGEN) (RNA)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

LUPU, N. Gh., academician; BALACEANU, Mariana; CIOBANU, V.; STAN, M.

Investigations of the joint changes appearing in chronic thyroiditis. Stud. cercet. endocr. 14 no.4/5/6:585-592 '63.

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

LUPU, N.Gh.; VELICAN, C.

Preventive orientation and the problem of the morphogenesis of visceral sclerosis. Arch. roum. path. exp. microbiol. 23. no.3: 763-768 S'63

1. Travail de l'Institut de Medecine Interne de Bucarest. Directeur :Acad. Prof. Dr. N.Gh. Lupu).

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

LUPU, N.Gh. acad; BALACEANU, Mariana; NICULESCU-ZINCA, D.; CIOBANU, V.; STAN, M.

Clinical and laboratory study of thyroid function in chronic evolutive polyarthritis and of the relations between Hashimoto's disease and chronic evolutive polyarthritis. Stud. cercet. med. intern. 5 no.1:19-29 '64

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

LUPU, N. Gh., acad.; PAUN. R.; MOLNER, C.; URSEA, N.; POPESCU, I.Gr.

Contributions to the study of the therapeutic use of propeptanes in food allergy. Stud. cercet. med. intern. 5 no.2: 145-151 '64

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

LUPU, N. Gh., acad. prof. dr.

Danger! The effect of smoking on health. St si Teh Buc 13 no.7:24-25 Jl '64.

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

LUPU, SILVIA

(17)

(152)

Bucharest, Analele Universitatii C. I. Parhon (Seria Stiintele Naturii: Geologie-Geografie), Vol 4, No 27, 1961,

1. "On the Cretacic Volcanism in the Western Part of the Metalliferous Mountains," Gratian CIOFLICA; pp 7-13.

2. "New Data on the Stratigraphy of Sedimentary Deposits of Northern Moldavia, Radauti-Prut Regiune, Darabani," C. GHEORGHIU, Gh. BIGU and O. RADU; pp 15-28.

3. "The Problem of the Lower and Upper Limits of the Paleogenic Area in the Eastern Carpathians," M. G. FILIPESCU; pp 29-36.

4. "The Microfauna of the Higher Marine Series in the Vicinity of Jibou," I.Z. BARBU; pp 37-51.

5. "Contributions to the Study of the Eocene Mollusk and Echinides Fauna of the Luna de Sus-Ciurila Region (South West of Cluj), N. TATARIM; pp 55-63.

6. "Preliminary Data Concerning the Stratigraphy of the Pliocene Between the Varbilaului and Prahovei Valleys," E. MANGANU; pp 65-79.

7. "Callovian Fauna of the Baroi-Hirsova Hill," Aurelia BARBULESCU; pp 81-89.

8. "Contributions to the Study of the Diatomics in the Oligocene of Bustenari," S. KRESTEL; pp 91-100.

9. "Concerning the System of the Geographic Sciences," Iuliana TOMEA; pp 101-109.

10. "Geomorphological Observations in the Lower Basin of the Buzau, Tr. NAUM; pp 111-126.

11. "The Platforms and Erosion Levels of the Curving Carpathians and Sub-Carpathians (The Sector Between Bisca Chiojdului in the West and Cilnau in the East)," Tr. NAUM; pp 127-143.

12. "Piatra Craiului. Geomorphological Considerations," Valeria MICALEVICH-VEICEA; pp 145-153.

13. "Contributions to the Geomorphological Study of the Polovragi Caves," Silvia IANCU, Silvia LUPU and

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APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1"

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Bucharest, Analele Universitatii C.I. Parhon (Seria Stiintele Naturii: Geologie-Geografie), Vol X, No 27, 1961, (continued)

Ilie ION; pp 155-161.

14. "Contributions to the Knowledge of the Alpine Lakes in the Paring Massif," Silvia IANCU; pp 163-178.

15. "The Water Feeding Sources of the Lakes in the Glacial Relief of the Meridional Carpathians," I. PIMOFA and V. TRUFAS; pp 179-184.

16. "The Karst of Gradistea de Munte," Valer TRUFAS; pp 185-194.

17. "Anthropogenic Modifications in the Vegetation of the Sub-Carpathians Between the Jiu and the Olt," S. IANA and Fl. BADEA; pp 195-200.

18. "Contributions to the Study of the Spread of the Roan-Tree in Nevani Raion," S. IANA and Fl. BADEA; pp 201-205.

19. "Problems of Medical Geography," Lila BADEA; pp 207-213.

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APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

LUPU, Silvia, asist. univ. (bucuresti)

Cheile Butii. Natura Geografie 17 nr.1:49-52 Ja-F '65.

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

SIMIONESCU, Cr., acad. prof.; POPPEL, E., conf. ing.; LUPULEASA, A., ing.

Aging behavior of some paper containing also pulp from annual plants (reed and straw). Cel hirtie 12 no.10: 313-320 O'63.

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

LUPULESCOU, A.; PETROVICI, Al. ~~GDR~~

Endocrinological Institute (Institut d'Endocrinologie), Bukarest, Roumania (for both)

Berlin, Acta Biologica et Medica Germanica, No.3, 1963, pp 409-416

"The Fine Structure of Experimental Thyroid Gland Tumors"

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

LUPULESCU, A.

Compensating hypertrophy of the hypophysis p. 1374
COMUNICARILE. Bucuresti Vol 5, no. 6, June 1955

SOURCE: East European Accessions Lists (EEAL) Library of Congress
Vol. 5, no. 12, December 1956

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

LUPULESCU, A.; MILCU, S.

Compensating hypertrophy of the hypophysis. p. 1374. Academia Republicii Populare Romine. COMUNICARILE. Bucuresti. Vol. 5, no. 9, Sept. 1955.

SOURCE: East European Accessions List (EEAL) Library of Congress, Vol. 5, no. 9, Sept. 1955

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

RUMANIA/Human and Animal Morphology - (Normal and Pathological) Nervous System. Central Nervous System S

Abs Jour : Ref Zhur Biol., No 6, 1959, 26085

Author : Milcu, St.-M.; Lupulescu, A.

Inst : Academy of Sciences of Rumanian Peoples Republic

Title : The Action of Thiouracil on Central Nervous System at the Time of Pregnancy

Orig Pub : Studii si cercetari endocrinol. Acad. RPR., 1955, 6, No 3-4, 415-430

Abstract : In the 1st series of experiments 30 rats-females received 3-4 days before conception and during the whole course of pregnancy 25 mg. metylthiouracil daily each. In some females abortion took place on 15-18 day. From all experimental females 20 new born were obtained; their weight was less by 20-25% than in control; the weight

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RUMANIA/Human and Animal Morphology - (Normal and Pathological) Nervous System. Central Nervous System S

Abs Jour : Ref Zhur Biol., No 6, 1959, 26085

of the brain 0.4-0.5 g, those in control - 0.6-0.75 g; the weight of thyroid gland 1-1.5 mg, hypophysis 0.4-0.6 mg, in control correspondingly 0.5-0.6 mg and 0.4-0.5 mg. In the nervous system there were the following microscopic changes: in the cortex of large hemispheres, clearly circumscribed, sometimes fusing cavities and nuclei of rounded form, filled with fluid or containing disintegrating nerve cells and resorpting remnants of nerve tissue; around these cavities, proliferation of glia, neuronophagia, hyperemia, hemorrhages. Analogous, less expressed changes in subcortical parts, in the region of corpus striatum. From the side of ganglionic cells manifestations of hypotrophy, supression of differentiation, unusual architectonics, presence of nodules of neuronoblasts, which are sometimes distributed perivasculary. Myelinization of fibers was not

Card 2/3

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"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

MILCU, St.-M., academician, LUPULESCU, A.

Effect of the central nervous system on the colloidopexic function of the reticulo-histiocytic system. Bul.stiint, sect.med. 7 no.1: 105-120 Jan-Mar '55.

(RETICULOENDOTHELIAL SYSTEM, physiology
colloidopexic funct.,eff. of stress, in rats)
(COLLOIDS
fixation by reticuloendothelial system, in rats, eff. of stress)
(STRESS, affects
on colloidopexic funct. of reticuloendothelial system, in rats)
(CENTRAL NERVOUS SYSTEM, physiology
role in colloidopexic funct. of reticuloendothelial system, in rats)

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"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

RUMANIA/Human and Animal Morphology- Normal and Pathological. S
Sense Organs.

Abs Jour : Ref Zhur Biol., No 11, 1958, 50399

Author : Milcu, St.-M., Lupulescu, A.

Inst : Rumanian Academy

Title : Action of Estrogens on the Inner Ear

Orig Pub : Comun. Acad., RPR, 1955, No 11, 1647-1664

Abstract : The organ of Corti of guinea pigs was studied following preliminary injection of estradiol benzoate (220,000 VL) during a period of $4\frac{1}{2}$ months. A fibrous labyrinthitis was found, manifested by degenerative lesions (of the sclerotic type) of the elements of the organ of Corti, namely, hair cells and supporting cells, and accessory structures. In the spiral ganglion also, spirosis and fibroreticulosis was observed. In the vestibular part

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"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

RUMANIA/Human and Animal Morphology - Normal and Pathological. S
Sense Organs.

Abs Jour : Ref Zhur Biol., No 11, 1958, 50399

of the inner ear the changes were insignificant. The opinion is voiced that obtained data pertaining to lesions of the organ of Corti are analogous with those observed in humans in otosclerosis. -- Ya.A. Vinnikov

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"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

T

USSR/Human and Animal Physiology (Normal and Pathological).
Internal Secretion. Thyroid Gland.

Abs Jour: Ref Zhur-Biol., No 17, 1958, 79740.

Author : Milku, Shtefan; Lupulesku, A.; Negoyesku, I.; Boshinesku, Al; Koku, F.L.

Inst :

Title : Change of Absorption of Radioactive Iodine (I^{131}) Under the Influence of Thyrotropic Hormone and Methylthiouracil in Animals Subjected to Iodine Starvation.

Orig Pub: Zh. med. nauk, Akad. RNR, 1956, 1, No 2, 49-60.

Abstract: For 3 months, adult rats (80) got a ration with a low I content (rats with a weight of 100 g obtained 0.66 γ I a day). The weight of the thyroid gland (TG) increased almost twice; microfollicular hyperplasia

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"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

USSR/Human and Animal Physiology (Normal and Pathological). T
Internal Secretion. Thyroid Gland.

Abs Jour: Ref Zhur-Biol., No 17, 1958, 79740.

and broadening of the vessels of the TG were found. The absorption of I^{131} of TG decreased. With the administration to the rats of 0.25 mg a day of methylthiouracil (I), the weight of TG increased almost 4 times, while the absorption of I^{131} of TG decreased sharply; adenomatous hyperplasia and broadening of the vessels of the TG were found. With simultaneous introduction of I and of the thyriotropic hormone (TH, 40 units for 10 days to the end of the test), the weight of TG increased still more sharply than with the introduction of I alone; the absorption of I^{131} of TG increased somewhat. In the TG, a form of nodular goitre was found.

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"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

Country : Rumania T
Category : Human and Animal Physiology, The Nervous System

Abs. Jour. : Ref Zhur Biol., No. 2, 1959, No. 8414

Author : Milcu St-M, Lupulescu A.
Institut. : --
Title : The Effect of Thiouracil on the Central Nervous System.

Orig Pub. : Bul. stiint. Sec. med., 1956, 8, No. 2, 517--527

Abstract : Giving up to 25 mg of methylthiouracil to pregnant rats for a period of 25 days produced slight changes in the central nervous system, i.e., neuronolysis and vasodilatation. In the newborn rats there was a delay in myelinization and absence of division into laminae, intraventricular hemorrhage, porencephalitis and neuroglial infiltration in the cerebral cortex, while in the nuclei of the autonomic nervous system there was neurolysis and dystrophic glial changes. Bibliography of 31 titles.--A.M.Ryabinovskaya

Card: 1/1

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"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

T

Country : Rumania
Category : Human and Animal Physiology, Internal Secretion

Abs. Jour. : Ref Zhur Biol, No. 2, 1959, No. 8226

Author : Milcu, S.; Negoescu, I.; Lupulescu, A.; Cocu, F.
Institut. : --
Title : Reserpine Inhibition of the Action of Thyrotropic Hormone.

Orig. Pub. : Comun. Acad. RPR, 1957, 7, No. 4, 483--489

Abstract : Reserpine (0.125 mg) inhibits the effect of thyrotropic hormone (10 units) on metabolism. The content of thyroid hormone in the thyroid gland after injection of reserpine and thyrotropic hormone is less than in normal animals. Reserpine does not affect the hypertrophy of the thyroid gland produced by thyrotropic hormone. The inhibition of the effect of thyrotropic hormone results from the diminution in the tonus of the autonomic nervous system under the influence of reserpine. reserpine should be used in the initial neuropathic stage of hyperthyroidism, when autonomic distur-

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APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

Country : Rumania T
Category : Human and Animal Physiology, Internal Secretion

Abs. Jour. : Ref Zhur Biol, No. 2, 1959, No. 8226

Author :
Institut. :
Title :

Orig Pub. :

Abstract : bances are present. Reserpine in contraindicated in hyperthyroidism with manifestations of adrenocortical insufficiency.--

Card: 2/2

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

RUMANIA/Human and Animal Physiology - Internal Secretion. T
The Thyroid Gland

Abs Jour : Ref Zhur Biol., No 3, 1959, 12955

Author : Milcu, St.-M., Lupulescu, A., Bojinescu, Al.

Inst : AS RPR

Title : I^{131} Uptake by the Thyroid Gland in Hypophysectomized Rats

Orig Pub : Studii si cercetari endocrinol. Acad. RPR, 1957, 8, No 4, 397-402

Abstract : With the injection of 2 millicurie of I^{131} to hypophysectomized rats the uptake by the thyroid gland was decreased 10 - 20-fold in comparison with the control.

Card 1/1

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"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

LUPULESCU A.

MILCU, St.M.; LUPULESCU, A.; BOJINESCU, Al.; NEGOESCU, I.; COCU, Fl.

Effect of low-iodine diet on radioactive iodine I-131 uptake and structure of the thyroid gland in rats. Bul. stiint., sect. med. 9 no.1:153-162 1957.

(IODINE, deficiency
eff. on radioiodine uptake & structure of thyroid gland, in rats)

(THYROID GLAND
eff. of iodine defic. on structure & radioiodine uptake, in rats)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

LUPULESCU, A.

SCIENCE

LUPULESCU, A. Hormonii steroizi. Bucuresti, Editura Medicala, 1958. 298 p. DNLM Not in DLC

Monthly List of East European Accessions (EEAI) LC. Vol. 8, No. ~~5~~ 3, ~~May~~ March 1959, Unclass.

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

EXCERPTA MEDICA Sec 3 Vol 14/3 Endocrinology Mar 60

461. THYROID CHANGES INDUCED IN RABBITS BY ANTITHYROID IMMUNIZATION - Modificări determinate imunologic în tiroida la iepuri - Milcu St.-M., Pop Al., Lupulescu A. and Taga M. - COM. ACAD. R.P.R. 1958, 8/7 (709-715) Illus. 6

Rabbits immunized with their own hemi-thyroidectomized gland or with thyroid of the same species, emulsified in Freund's adjuvant, present, after a delay of 40-75 days, morphological changes in the remaining gland (or glands) and also antithyroid complement fixing and precipitating antibodies. The main changes in the gland are: marked infiltration by lympho-plasmocytic cells; small follicles with very little colloid; degenerative picture of the nucleus and cytoplasm of follicular cells; hyperplasia of the reticulo-endothelial system; and fibroblastic-sclerogenous damage. In iso-immunized rabbits the infiltrative changes are reduced.

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

MILCU, St.M.; POP, Al.; LUPULESCU, A.; ANGELESCU, E.; DAMIAN, Al.; TAGA, M.

Experimental & clinical investigations on certain antithyroid auto-immunological processes. Rumanian M. Rev. 3 no.1:35-40 Jan-Mar 59.

(ANTIGEN-ANTIBODY REACTIONS
auto-immun. mechanisms in thyroid gland of man & rabbits)

(THYROID GLAND
auto-immun. mechanisms in man & rabbits)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1"

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LUPULESCU, A., dr.; SIMIONESCU, Ligia, dr.

New data in thyroid immunopathology. Med. intern., Bucur 12 no.7: 977-986 Jl '60.

1. Lucrare efectuata in Institutul de endocrinologie.
(THYROID GLAND, diseases) (IMMUNOLOGY)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1"

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LUPULESCU, A.

Experimental pheochromocytoma. Rumanian M Rev. no.3:45-49 Jl-S '60.
(PHEOCHROMOCYTOMA)

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"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

LUPULESCU, A.

SURNAME (in caps); Given Names

(5)

Country: Rumania

Academic Degrees:

Affiliation: Institute of Endocrinology, Bucharest. Director: St. MILCU

Source: Berlin, Acta Biologica et Medica Germanica Vol VI, No 6, (1961), pp 482-4 90.

Data: Effects of an Aldosterone-antagonist (SC-8109) on Radio-Sodium (Na^{22}) Metabolism in Rats with Hypothalamic Lesions.

Authors: A. LUPULESCU
Al. NICOLESCU-CATARGI
C. NEACSU

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1"

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POTOP, I.; BIENER, J.; LUPULESCO, A.; MREANA, G.

Effect of certain isolated thymus fractions on the development of Guerin's tumors in albino rats. Neoplasma 8 no.2:157-164 '61.

1. Institut d'Endocrinologie C.I. Parhon, Bucarest, Roumanie.
(THYMUS extracts) (NEOPLASMS exper)

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"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

POTOP, Isabela; JUVINA, Elena; LUPULESCU, Aurel

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1. Endokrinologicky ustav Rumunske Akademie ved v Bukuresti, reditel akademik Stefan Milcu.

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APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1"

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SERBAN, Al. M. D.; LUPULESCU, A.; JUVINA, Elena

Modifications of the adrenal medulla after thyroidectomy in rats. Stud. cercet. endocr. 13 no.1:39-44 '62.

(ADRENAL MEDULLA pathology)
(HYPERTROPHY AND HYPERPLASIA experimental)
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LUPULESCU, A.; PETRESCU, C.; COCU, Fl.

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(CARTILAGE pharmacology) (SOMATOTROPIN pharmacology)
(ESTROGENS pharmacology) (TESTOSTERONE pharmacology)
(ADRENAL CORTEX HORMONES pharmacology)

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MANESCU, S.; NEGOESCU, I.; LUPULESCU, A.; DIACONESCU, Mona-Ligia

Investigations on the goitrogenic action of manganese. Rumanian M Rev. no.3:88-90 '61.
(THYROID GLAND pharmacology) (MANGANSES pharmacology)

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POTOP, I.; BIENER, J.; BALACEANU, M.; LUPULESCU, A.

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1. Laboratoires de Biochemie, Institut d'Endocrinologie C.I. Parhon, Bucarest, Roumanie.
(THYMUS GLAND) (NEOPLASMS EXPERIMENTAL)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1"

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MILCU, St. M., academician; LUPULESCU, A.; PETROVICI, Al.

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(GOITER) (IODINE) (THYROID NEOPLASMS)
(ADENOMA)

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ROMANIA

ARDELEAN, I., Professor; RADULESCU, N., MD.; MANESCU, S., MD.; LUPULESCU, A., MD; DIACONESCU, Mona, Chemist; GHELERTER, Luigina, MD.

Department of General and Communal Hygiene of the Institute of Medicine and Pharmacy, Bucharest, and the Section of Communal Hygiene at the Institute of Hygiene and Labor Protection, Bucharest (Catedra de Igiena generala si comunala a I.M.F. Bucuresti si Sectia de igiena comunala din Institutul de igiena si protectia muncii, Bucuresti) - (for all)

Bucharest, Igiena, No 4, Jul-Aug 63, pp 301-307

"Experimental Research with Regard to the Action of Fluorine on the Thyroid Gland."

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(GLOBUS PALLIDUS) (THYROXIN) (THYROTROPIN) (NOREPINEPHRINE) (GOITER)

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LIPUTASCU, A.; KOSAKOWSKY, W.

Changes in the thyrotropic cells in different pathological and experimental states. Stud. cercet. endocr. 15 no.3:211-215 '64.

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LUPULESCU, S.

"Maintenance of Motors of Model Airplanes." P. 25. (AVIATIA SPORTIVA, Vol. 4, No. 11, Nov. 1953, Bucuresti, Rumania.)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 1, Jan. 1955 Uncl.

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LUPULESCU, S.; CASIAN, A.

"We shall learn the construction of airplanes". p. 12, (AVIATIA SPORTIVA, Vol. 5, No. 2, Feb. 1954, Bucuresi, Rumania)

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Lupulescu, V.

MINCULESCU, M.; BIRZU, I.; CRETU, S.; IOVANESCU, F.; IONESCU, D.; LUPULESCU, V.; MICHEL, G.; PAULON, S.; ROTARU, A.; RUSOVICI, I.; ZAHARIA, C.

The first focus of infantile leishmaniasis identified in the Rumanian People's Republic. Stud. cercet. inframicrobiol., Bucur. 6 no.3-4:595-603 July-Dec. 1955.

(LEISHMANIASIS, in inf. & child in Rumania, pathol. & epidemiol.)

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BOTEZ, G.; TEODOROVICH, Gr. [Teodorovici, Gr.]; LUPUSHOR, G. [Lupusor, Gh.]; NITSESKU, S. [Nitescu, S.]; BERNESKU, Ye. [Bernescu, E.]

Preparation of antibiotic tablets for the determination of bacterial sensitivity by means of the agar diffusion method. Antibiotiki 5 no.6:80-83 N-D '60. (MIRA 14:3)

1. Politekhnicheskiy institut i Meditsinskiy institut, Yassy, Rumyniya. (ANTIBIOTICS)

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WEISS, Marian; LUPUSKI, Mieczyslaw

Temporary spring spondylodesis in the treatment of scoliosis. Chir. narz. ruchu 23 no.4:335-342 1958.

1. Ze Szpitala Chirurgii Kostnej w Konstancinie kolo Warszawy Dyrektor: doc. dr M. Weiss. Adres autora: Konstancin kolo Warszawy, Szpitala Chirurgii Kostnej.

(SCOLIOSIS, surgery,
spondylodesis, temporary spring technic (Pol))

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LUPUSOR, Gh.

Upgrading of extracts from the refining of lubricating oils with furfural. II. Use of extract in the manufacture of dyes. Ilie Matei, Elena Cocea, Cristine Marculescu, and Gh. Lupusor. *Acad. rep. popular Romîne (Iasi) Studii cercetări chim.* 5, No. 1/4, 119–31(1954); cf. *ibid.* No. 1/4, 267–271(1953).—Nitration of an ext. from the furfural extn. of a lubricating oil gave a product contg. C 55.15, H 4.71, N 6.91, O in NO_2 15.70, and O

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6000

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[illegible] 271(1953).—Nitration [illegible] 1954, [illegible] No. 1[illegible]

[illegible] of a lubricating oil gave a product contg. C 55.15, H 4.71, N 6.91, O in NO_2 15.79, and O in the rest of the oxidized mol. 17.44%, which can dye animal fibers yellow to maroon. Alk. fusion with S produces dyes whose quality and yield depends on the extent of the nitration and oxidation of the ext. and on the amt. of S used. The S dyes dye cotton and silk sand to dark maroon and are wash proof, lightfast, and resistant to acids and dild. bases.

T. Z. Denessy

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

Lupusor, Gh

RUMANIA/Organic Chemistry. Synthetic Organic Chemistry. E-2

Abs Jour: Ref Zhur - Khimiya, No. 8, 1957, 26788.

Author : Lupusor, Gh.; Dumitrescu, Svetlana.
Inst : Jassy Polytechnical Institute.
Title : Condensation of 2,4-Dinitrochlorobenzene with Benzidine Derivatives.

Orig Pub: Bul. Inst. politehn. Iasi, 1956, 2, No.1-2, 131 - 137.

Abstract: 2,4-$NO_2C_6H_3Cl$ (I) with 3,3'-dimethylbenzidine (II) and 3,3'-dimetbxybenzidine in aqueous solution at 100° (see Willgerodt, Ber., 1876, 9, 977) produces N-(2,4-dinitrophenyl)-o-tolidine (III) (at the ratio of I : II 1 : 1 and N,N'-bis-(2,4-dinitrophenyl)-o-tolidine (IV) (I : II 2 : 1), N-(2,4-dinitrophenyl)-o-

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"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

RUMANIA/Organic Chemistry. Synthetic Organic Chemistry. E-2

Abs Jour: Ref Zhur - Khimiya, No. 8, 1957, 26788.

dianisidine (V) and N,N'-bis-(2,4-dinitrophenyl)-o-dianisidine (VI) respectively. 10 g of II, 9.5 g of I, 5.5 g of $CaCO_3$ and 100 ml of water are boiled 9 to 10 hours, acidified with HCl, the filtrate is distilled off with steam, and III is received after alkalization; the yield is 83%, the melting point is 175°; V was received in an analogous way, the yield is 92%, the melting point is 228°. 10.05 g of II, 24 g of I, 15 g of $CaCO_3$ and 120 ml of water are heated 6 hours, distilled off with steam, the residue is acidified, the filtrate is neutralized, and IV is received, yield 78.7%, melting point 264°; if the reaction was carried out without a solvent (100°, 6 hours), IV is produced at the

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"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

LUPUTIU, Georgeta,

1

GALEA, V. RUMANIA

Professor

Bucharest, Farmacia, Revista a Uniunii Societatilor de Stiinte Medicale din Republica Populara Romina, No 9, Vol X, Sep 62, pp 531-533.

"Biochemical Changes in the Liver of White Rats under the Influence of Synthetic Organic Dyes, Orange GGN and Amaranth."

Co-authors:

ARIESAN, Maria, Pharmacist.

LUPUTIU, Georgeta, Farmachist.

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

GALEA, V.; ARIESAN, Maria; LUPUTIU, Georgeta

Biochemical changes in the liver of albino rats under the synthetic organic dyes. Orange G.G.N. and amaranth. Rumanian med. rev. 7 no.2:86-88 '63.

(LIVER) (BIOCHEMISTRY) (DYES)
(VITAMIN A) (GLUTATHIONE)

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TEODORESCU, St., ing.; LUPUTIU, I., ing.

Application of the vertical assembly technology to a nonclearance gauge in alloyed steels by using thermal treatment with induction currents. Petrol si gaze 15 no.10:550-555 O '64.

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LEYKIN, I.M.; LEBEDEV, Yu.I.; ANDREYEV, I.I.; BEDA, N.N.; Prinimali uchastiye: LIVSHITS, G.L.; TERENT'YEVA, Ya.K.; FILONOV, V.G.; GONCHAROV, I.A.; NAFTALOVICH, S.M.; KUPRIKOV, P.Z.; ABKINA, R.I.; ROSHCHINA, A.A.; LUPYAKOV, A.G.

Steel of the 18G2-grade. Sbor. trud TSNIICHM no.35:92-101 '63. (MIRA 17:2)

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KURAKIN, Anatoliy Fedorovich; LUFYNIN, Leonid Aleksandrovich; MALKOV, Il'ya Yefimovich; YEL'KOV, F., red.; ZHDANOVA, G., tekhn. red.

[Development of the chemical industry of the Altai] Razvitie khimicheskoi promyshlennosti na Altae. Barnaul, Altaiskoe knizhnoe izd-vo, 1962. 83 p. (MIRA 16:12)
(Altai Territory—Chemical industries)

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LUPYREV, I. I.

Influence of casting temperature on solidification of steel castings. B. B. Gulyaev, I. I. Lupyrev, and P. E. Kovalenko. *Liteinoe Proizvodstvo* 1950, No. 8, 20-2.—A study of 60-mm. diam. and 180-mm. long castings made in green sand showed that the elimination of the effect of overheating and solidification occur together and parallel. With slight overheating, solidified skin forms on contacting the mold and grows according to the square-root law. Pronounced overheating holds the metal liquid for some time after the contact with the mold, and solidification then follows almost a straight-line law. Overheating has but slight effect on total

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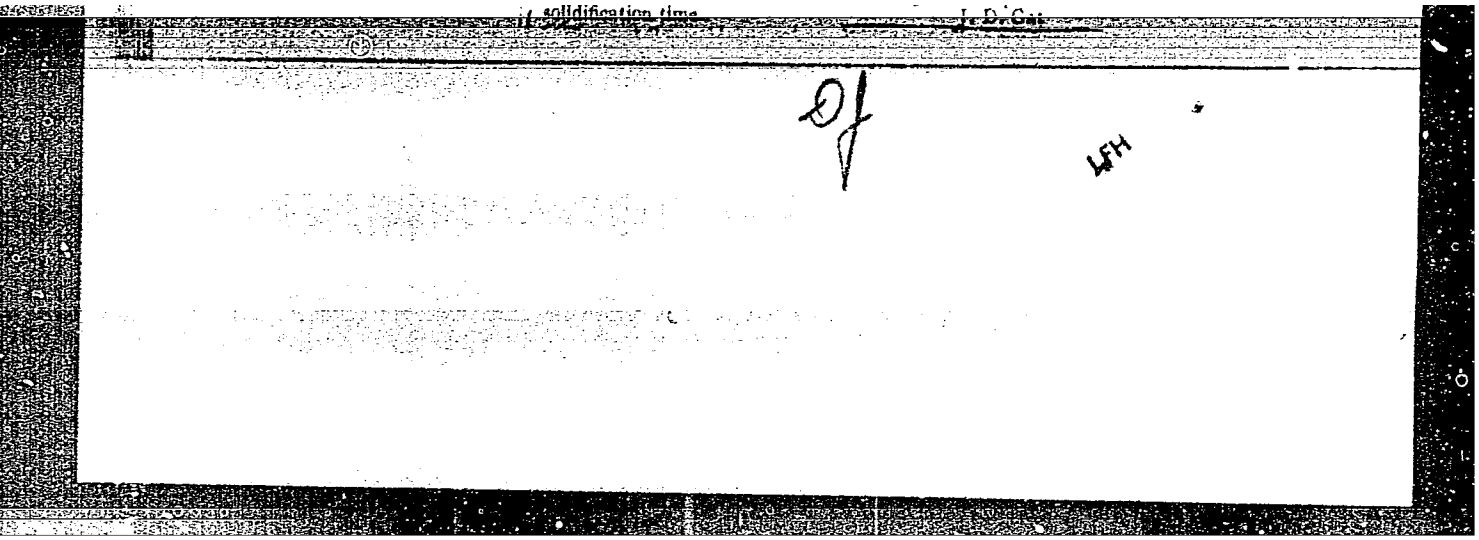

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"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

LUPYREV, I. I.

18 18

Parting lubricant for casting molds. I. I. Lupyrev, S. K. S. Dreer, I. K. Stavitskii, A. V. Karlin, and Z. M. Kryukovskaya. U.S.S.R. 105,953, June 28, 1957. Parting lubricant is prepd. from the waste of siloxane rubber production. It is essentially composed of the methylsiloxane compounds SKT-2 and SKT-3. These are mixed, freed from mech. ... mixts. by filtration, and blended with ligroine in a 1:1 ratio.

M. Hosch

PM

JMB

MT

2-May

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"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

LUPYREV, I. I.

15

N Paste for cementing sheathing molds. S. S. Dreer, A. I. Samoilenko, A. V. Karlin, and I. I. Lupyrev. U.S.S.R. 106,262, July 26, 1957. The paste is made from a mixt. of ground clay 24, electrocorundum or ground quartz 6, and Na silicate 70%. M. Hosch

8

4E2 (7)
2 May

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"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

LUPYREV, I. I.

GULYAYEV, B.B; KOLACHEVA, O.V.; LUPYREV, I.I.; SHAPRANOV, I.A.

"Casting in shell molds; review of foreign publications" by N.A. Sokolov, Lit.proizv. no.1:27-28 Ja '57. (MIRA 10:3)
(Founding) (Shell molding (Founding))

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

LUPYREV, I. I. (Engr.) KONONOV, D. R. (Prof., Dr. TEch. Sci.) GULYAYEV, B. B.

"Prevention of Hot Cracks."

in book - Improving the Quality of Steel Castings; Transaction of the All-Union Conference, Moscow, Mashgiz, 1958. 214 p.

The authors discuss methods of preventing hot cracks in castings. caused primarily by clinging of the sand mold to the casting as the latter shrinks and by unsatisfactory mechanical properties of the steel at the crystallization temperature. It is recommended that the mold be designed so as to lessen its grip on the casting during shrinkage. This may be accomplished by making the mold more flexible, by maintaining definite distances between flask ribs and projecting parts of the casting. etc. The casting may be strengthened during the solidification period by the use of external coolers and by keeping the sulfur content of the casting below 0.045 percent.

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"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

LUPYREV, I.I.

128-58-6-10/17

AUTHORS: Lupyrev, I.I., Candidate of Technical Sciences, Dreyer, S.S. Engineer, Stavitskiy, I.K., Engineer, Karlin A.V., Engineer, Kryukovskaya, Z.M., Engineer

TITLE: Separating Lubricants for Shell Molds (Razdelitel'nyye smazki dlya obolochkovykh form)

PERIODICAL: Liteynoye Proizvodstvo, 1958, Nr 6, p 27 (USSR)

ABSTRACT: This article contains information on "SKT-2" and "SKT-3" lubricants for shell molds. These lubricants are based on methylsilicon vat residues, and are 10 to 12 times cheaper than the ethylsilicon liquid No. 5 (TU MKhP 2416-50), which previously was entensively used for shell molds. The new lubricants are also more stable at high temperatures and cause no scale on the surface of mold boards. They were developed by the authors.

AVAILABLE: Library of Congress

Card 1/1 1. Lubricants-Applications 2. Synthetic lubricants-Applications

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"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

LUPYREV, I.I.

25(1); 18(5) PHASE I BOOK EXPLOITATION SOV/2859

Akademiya nauk SSSR. Institut metallurgii

Goryachiye treshchiny v svarnykh soyedineniyakh slitkakh i otlivkakh (Hot Cracks in Welds, Ingots, and Castings) Moscow, Izd-vo AN SSSR, 1959. 163 p. 2,700 copies printed.

Ed.: N. N. Rykalin, Corresponding Member, USSR Academy of Sciences; Ed. of Publishing House: V. S. Bzheznikov; Tech. Ed.: Yu. V. Dylina.

PURPOSE: This book is intended for metallurgists and welding engineers.

COVERAGE: This is a collection of scientific papers dealing with the formation of hot cracks in ingots, castings, and welded products. Some papers are concerned mainly with the nature or mechanism of the phenomenon; others examine the effect of factors such as steelmaking procedure. Sufficient evidence is presented to identify some of the causes of hot cracks. Various means of investigating and preventing the phenomenon are described. A number of references, both Soviet and non-Soviet, accompany the papers. ~~For further [illegible]~~

Ridalya, P. N., V. G. Gruzin, and V. N. Savayko. Formation and Prevention of Hot Cracks in Steel Castings 39

As a criterion for the quantitative determination of the resistance of steel to the formation of exterior hot cracks, the author finds it convenient to employ the concept of "crack resistance", or the force required to form a crack during the shrinkage of a standard cast specimen with rigidly fastened ends. For mild carbon steel and low-alloy (Cr, Mo, V) structural steel, pouring temperature is one of the most important factors in crack development. Filling the molds with steel at the temperature of the liquidus or below should be avoided. A direct relationship between crack resistance and linear shrinkage, fluidity, and gas liberation was established. Increasing the fluidity of the mushy stage by changing the composition or the conditions helps to increase the crack resistance. Sulfur, hydrogen, and methane decrease the crack resistance of steel. Additions of manganese, molybdenum, and vanadium to carbon steel or low alloy steel increase the crack resistance. The manganese content should be held at a maximum so as to assure a ratio of Mn/S $\leq$ 13.

Galyayev, B. B., I. I. Lupyrev, and L. M. Postnov. Formation of Hot Cracks in Steel Castings 51

The author recommends the following measures for controlling hot cracks in steel castings: 1) decreasing the size of the casting and eliminating projections by casting in several pieces with subsequent welding of the components; 2) Equalization of the cooling rates of various parts of the casting and elimination of conjugate parts through a rational determination of the thickness of their elements; 3) increasing fillet radii; 4) rejection of X-shaped designs and conjugate walls at angles of less than 90°; 5) increasing the pliancy of molds through the use of more pliable molding media and by pitting the molds; 6) strengthening weak spots through the use of chills and ribbing; 7) regulating the metal composition, insofar as possible, and the pouring conditions so as to reduce the probability of crack development. Consistent application of these measures, the author states, will effectively prevent hot cracks from development. Consistent application of these measures, the author states, will effectively prevent hot cracks from developing.

Pokhodnya, I. K. Hot (Crystallization) Cracks in the Hard Facing of High-Carbon Low-Chrome Steels 68

The author discusses the nature and mechanism of hot-crack formation and examines various factors contributing to it (chemical composition of added metal, cooling rate, etc.).

Medovar, B. I. Hot Cracks in the Welding of Chrome-Nickel Austenitic Steels 92

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"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

Lupyrev, I. I.

28(1);25(1) PHASE I BOOK EXPLOITATION SOV/2831

Mekhanizatsiya i avtomatizatsiya trudoyemkikh protsessov v liteynom proizvodstve (Mechanization and Automation of Labor-consuming Processes in Foundry Practice) Moscow, Mashgiz, 1959. 226 p. Errata slip inserted. 4,000 copies printed.

Reviewer: K. M. Skobnikov, Candidate of Technical Sciences; Ed. (Title page): G. I. Kobylyanskiy (Deceased); Ed. (Inside book): A. N. Sokolov, Candidate of Technical Sciences; Tech. Ed.: O. V. Speranskaya; Managing Ed. for Literature on the Technology of Machinery Manufacture (Leningrad Division, Mashgiz): Ye. P. Naumov, Engineer.

PURPOSE: The book is intended for technical personnel in foundries and engineers engaged in the mechanization and automation of industrial processes. It may also be used by students of institutions of higher technical education.

COVERAGE: The book deals with recent achievements in the mechanization and automation of time-and labor-consuming operations in foundries. Specific instances of mechanization and automation of foundry processes are described. The material presented in this book is divided into six parts, dealing with the following subjects: molding materials, mold and coremaking, casting, shakeout of molds, finishing of castings, and special casting methods. Each part consists of a number of technical papers presented by several authors. The application of automation ranges from the preparation of molds and cores to the mechanization and streamlining of specialized casting methods, such as investment casting and the use of shell molds. There are numerous diagrams showing automatized and mechanized installations in foundries. Most of the material is based on experiments and work done at the "Krasnyy Aksay" Plant. Some of the methods described appear to be in the experimental stage at that plant. The technical papers published in this book were originally presented at a technical conference of the Soviet machine industry in October 1957. No personalities are mentioned.

Yegorov, B. P. Constructions of New Molding Machines 68

Figner, I. I. Installation for Modifying Cast Iron With Magnesium Under Pressure 113

Burlo, Ye. A. Redesign of Control Mechanisms for Electric-arc Furnaces 118

Volynskiy, V. N. Hydroblast Installation for Cleaning Castings 154

Zaslavskiy, M. Ya. Hydroblast Cleaning of Castings 162

Ginzburg, A. D. Overall Mechanization of Steel-casting Cleaning Shops 167

Dol'berg, Z. A. Mechanization and Automation of Investment Casting 176

Belousov, N.N. Recent Non-Soviet Achievements in the Automation and Mechanization of Die Casting 188

Lupyrev, I. I., N. F. Borovskiy, G. P. Nikitin, A. L. Zayats, and S. I. Fomichenko. Mechanization of the Production of Small High-precision Castings in Pressed Bakelite-base Shell Molds 202

Ginzburg, A. D. Semiautomatic Machine for Making Shell Molds 210

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

LURANC, Z.

The SZD-9 Bocian glider. p. 374. (SKRZYDLATA POLSKA, Vol. 10, No. 22, May 1954, Warszawa, Poland)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 3, No. 12, Dec. 1954, Uncl.

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

LURANC, F.

Inconspicuous attitude development in piloting techniques after the flight; instructors remarks. p. 12.

SKRZYDLATA POLSKA. (Ligo Lotnicze) Warszawa, Poland. Vol. 11, No. 32, Aug. 1955.

Monthly List of East European accession (EEDI) , LC. Vol. 8, No. 9 September, 1959. Uncl.

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

25(5) 06224

AUTHORS: Radun, D. V., Candidate of Technical Sciences, Levachev, A. G., Chistyakov, V. S., Teper, M. Ye., Lurda, A. K. SOV/64-59-6-16/28

TITLE: Automatic Control of the Work of Evaporating Apparatus for Electrolytic Lyes

PERIODICAL: Khimicheskaya promyshlennost', 1959, Nr 6, pp 516 - 521 (USSR)

ABSTRACT: An automatic control of the lye level in all evaporators, the removal of the lye and caustics by means of a pump with an automatic concentration control, and the salt separation by means of automatic centrifuges of the type "AG" permit continuous evaporation and the full automation of the evaporator. The lye concentration can be measured and controlled by determining the temperature of depression, i. e. the temperature difference between the boiling solution and the steam. The temperature of the boiling lye should be measured in an apparatus with forced circulation in the discharge flow, in apparatus with natural circulation and a suspension chamber between chamber and apparatus wall, and where the lye is

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Automatic Control of the Work of Evaporating Apparatus SOV/64-59-6-16/28
for Electrolytic Lyes

continuously pumped off from the pipes outside the apparatus. The temperature of the saturated steam should be best measured in special chambers (with adequate steam separation) contained in the evaporator units (Figs 3,4). In controlling the concentration it is recommended to adopt automatic control also for the pumping off of the pulp, which can be controlled by means of signals emitted by the concentration meters. An electric system (Fig 8) is recommended for the control of the evaporators. It makes use of electronic controls of the system VTI as well as of electromotive controls, or of a turning valve operated by the apparatus KDU-1. Inter alia, temperature measurements (Fig 2) obtained by means of an electronic bridge of the type EMP-209 are given. Mention is also made of a concentration meter operating on the basis of automatic electronic bridges of the type EMD-212, differential manometers of type DM-630, electronic controls VTI(type ER-III-54), pumps of types YaNZ3/25 and AR-60, liquid level controls of type RUKTs-365, and pneumatic controls of the system AUS. Furthermore, reference is made to a scheme (Fig 6) for concentration control used in one of the plants. There are 9 figures and 1 table.

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"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

LUR'I, F. A.

USSR/Chemistry - Pharmaceuticals 1 Jun 52

"Some Properties of p-Toluenesulfonic Esters of 17alpha- and 17beta-Hydroxysteroids," O. S. Madayeva, F. A. Lur'i, All-Union Sci Res Chem-Phar Inst imeni S. Ordzhonikidze

"Dok Ak Nauk SSSR" Vol 84, No 4, pp 713-716

Some new reactions were found for the 17alpha- and 17beta-p-toluenesulfonic acid esters (tosylated esters) of androstenediol acetate and of two isomers of testosterone. The properties of the products and the conditions under which

232T5

they were prepd are given. Presented by Acad B. A. Kazanskiy 10 Mar 52.

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"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

AUTHORS: Maksimov, V. I., Lur'i, F. A., Krupina, G. P. SOV/79-28-10-55/60

TITLE: Synthesis of Δ^{23}-3-Keto-24,24-Diphenyl Cholene (Polucheniye Δ^{23}-3-keto-24,24-difenilkholena)

PERIODICAL: Zhurnal obshchey khimii, 1958, Vol 28, Nr 10, pp 2883 - 2886 (USSR)

ABSTRACT: Δ^{23}-3-keto-24,24-diphenyl cholene (I) is the most important initial product for the synthesis of pregnane-3,20-dione from Δ^{5}-3β-oxycholenic acid. Compound (I) was obtained by the authors from Δ^{5}-3β,24-dioxy-24,24-diphenyl cholene (II) according to scheme 1. Compound (II) was oxidized by the Oppenauer (Oppenauyer) (Refs 1,2) with cyclohexane in toluol in the presence of aluminium isopropylate. The product separated out and recrystallized showed on analysis the composition Δ^{4}-3-keto-24-oxy-24,24-diphenyl cholene (III). This cholene was reduced in a pyridine solution on Pa/$CaCO_3$. The resulting, hitherto unknown ketone 3-keto-24-oxy-24,24-diphenyl cholane (IV)

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"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

Synthesis of Δ^{23}-3-Keto-24,24-Diphenyl Cholene SOV/79-28-10-55/60

was dehydrated on boiling in glacial acetic acid and yielded the hitherto equally unknown ketone (I). This ketone (I) could be more conveniently obtained by the authors by means of a catalytic hydration of the compound (V) (Scheme 2). By this procedure, only one double bond in the 4,5 position of the initial product was saturated. By boiling the benzene solution of ketone (I) with an excess of ethylene glycol in the presence of a small quantity of p-toluene sulfonic acid, Δ^{23}-3-keto-24,24-diphenyl cholene-3-ethylene ketal (VI) was formed. There are 6 references, 0 of which is Soviet.

ASSOCIATION: Vsesoyuznyy nauchno-issledovatel'skiy khimiko-farmatsevticheskiy institut imeni S.Ordzhonikidze (All-Union Scientific Chemopharmaceutical Research Institute imeni S.Ordzhonikidze)

SUBMITTED: July 18, 1957

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"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

AUTHORS: Maksimov, V. I., Lur'i, F. A., Krupina, G. P.

SOV/79-28-10-56/60

TITLE: Synthesis of Pregnane-3,20-Dione From Δ^{23}-3-Keto-24,24-Diphenyl Cholene-3-Ethylene Ketal (Polucheniye pregnan-3,20-diona iz Δ^{23}-3-keto-24,24-difenilkholen-3-etilenketalya)

PERIODICAL: Zhurnal obshchey khimii, 1958, Vol 28, Nr 10, pp 2886 - 2892 (USSR)

ABSTRACT: In the paper under consideration, the authors report on the bromination of the ketal (V) with N-bromo succinimide and on the conversion of the bromide (VI) thus obtained into the hitherto undescribed ketal (VII) and the choladiene (VIII). Compound (VIII) was oxidized to form pregnane-3,20-dione (Scheme 2). The investigation was started with a dehydrobromination. The ketal (V) was brominated, in the usual way, with N-bromo succinimide, by boiling in CCl_4 with the action of light. After the separation of the succinimide, the resulting bromide, without being separated out, was converted into choladiene, hydrogen bromide being split

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off in this process. According to the observations made by the authors, dimethyl aniline, which is used by other researchers in the dehydrobromination of the compound (VI) (Refs 3,4,5), yielded only resinous end products. As, despite many attempts, the dehydrobromination of the bromide could not, to a high degree, be completed even at boiling temperatures, other methods had to be sought. The authors succeeded in an almost complete splitting-off of hydrogen bromide from (VI). On the carrying-out of the reaction in pyridine at 105-110° (2 hours), or by two hours' boiling in a mixture of CCl_4 and pyridine (4:1), as well as by boiling in glacial acetic acid, commercial choladiene (VII), containing practically no brominated admixtures, could be separated out. As demonstrated, the following factors determine the choladiene (VII) yield: The bromination time, the N-bromo succinimide excess, and the CCl_4 quantity. The results are listed in table 1. They show that a bromination time

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"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

Synthesis of Pregnane-3,20-Dione From Δ^{23}3-Keto-24,24-Diphenyl Cholene-3-Ethylene Ketal SOV/79-28-10-56/60

of 5,5-20 minutes does not affect the results, that a succinimide excess increase up to 15% increases the yield, and that with a larger CCl_4 quantity, (VII) yields will rise significantly. There are 2 tables and 8 references, 1 of which is Soviet.

ASSOCIATION: Vsesoyuznyy nauchno-issledovatel'skiy khimiko-farmatsevticheskiy institut imeni S.Ordzhonikidze (All-Union Scientific Chemopharmaceutical Research Institute imeni S.Ordzhonikidze)

SUBMITTED: June 17, 1957

Card 3/3

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

MAKSIMOV, V.I.; LUR'I, F.A.; MOROZOVA, L.S.

By-product from the reaction of 17-cyano-$\Delta^{5,16}$-androstadien-3-β-ol with methyl magnesium bromide. Zhur. ob. khim. 33 no.5:1666-1670 My '63. (MIRA 16:6)

1. Vsesoyuznyy nauchno-issledovatel'skiy khimiko-farmatsevticheskiy institut imeni S. Ordzhonikidze.
(Androstadienol) (Magnesium compounds)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

MAKSIMOV, V.I.; LUR'I, F.A.; MOROZOVA, L.S.; GATSENKO, L.G.

Pseudomerization of diosgenin in acetic anhydride in the presence of acetic acid. Med. prom. 17 no.6:36-40 Je'63 (MIRA 17:4)

1. Vsesoyuznyy nauchno-issledovatel'skiy khimiko-farmatsevticheskiy institut imeni S. Ordzhonikidze.

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

SAVINKOVA, Ye.I.; LUR'I, I.S.; YANKOVSKIY, V.R.; Prinimali uchastiye: TASHKINOVA, L.V.; ANDREYEVA, R.A.; SAPEVINA, T.G.; PLOKHOTNIKOVA, S.P.

Graphical calculation of crystallization of potassium chloride according to the stages of a vacuum crystallizer. Zhur. prikl. khim. 36 no.11:2544-2547 N '63. (MIRA 17:1)

1. Ural'skiy politekhnicheskiy institut imeni Kirova i Bereznikovskiy kaliynyy kombinat.

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

LURI, M.A.

F

R

3947. CONSUMPTION OF BASIC REFRACTORIES IN OPEN-HEARTH FURNACES. Luri, M. A. (Ogneupory, 1947, vol. 12, 261). The specific consumption of basic refractories per ton of open-hearth steel in each part of 59 furnaces is studied and the mean total specific consumption calculated for four types of furnace. The relationship between specific consumption and number of melts per furnace campaign is also examined and lines of regression are drawn to establish a linear relationship between the two values.

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ASM-SLA METALLURGICAL LITERATURE CLASSIFICATION

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"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

Pa. 173T66

USSR/Medicine - Dysentery Nov 50
Infants, Diseases

"Clinical Course of Dysentery in One-Month Old Infants," Ye. I. Lur'i, Clinic of Children's Diseases, Moscow Med Inst, Min of Pub Health RSFSR, Children's Hosp imeni Russakov

"Sov Med" No 11, pp 10-12

Traces and discusses variations in course of dysentery in 1-mo old infants by data on 24 cases in author's clinic. Majority of cases characterized by strongly pronounced toxic component, caused by

173T66

USSR/Medicine - Dysentery (Contd) Nov 50

primary dysenteric toxicosis or, more frequently, by secondary toxicosis developing from abscessed complications. Dir, Clinic of Children's Diseases: Prof A. I. Dobrokhotov, Honored Worker of Sci

LUR'I, Ye. I.,

173T66

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

LUR'I, YE. I., LINYAYEVA, YE. A.

Pneumonia

Result of using albomycin in pneumonia in infants. Novosti med. No. 23, 1951.

9. Monthly List of Russian Accessions, Library of Congress, December 1952, Uncl.

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

OVCINIKOV, N.M.; LURIE, S.S.; SAZONOVA, L.V.; BEDNOVA, V.N.

Fluorescent method in the diagnosis of syphilis. Cesk. derm. 39 no.5:297-303 S '64.

1. Mikrobiologicke oddeleni (vedoucí prof. N.M. Ovcinikov) Ustredniho vedeckovyzkumneho ustavu pro dermato-venerologii ministerstva zdravotnictvi SSSR (reditel kand. ved. N.M. Turanov).

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

DUCINSKAS, Alfredas, agr.; LURIE, U., red.; BANCEVICIUS, P., tekhn. red.

[Production and use of corn ensilage; carrying out the resolutions of the January Plenum of the Central Committee of the CPSU] Kukuruzinio siloso gamyba ir panaudojimas; igyvendinant TSKP CK sausio plenumo nutarimus. Vilnius, Valstybine politines ir mokslines literaturos leidykla, 1961. 40 p. (MIRA 15:3)

(Lithuania—Ensilage) (Corn (Maize))

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

L 26377-66

ACC NR: AP6007660 (A) SOURCE CODE: UR/0413/66/000/003/0028/0028

AUTHORS: Barenboym, I. Yu.; Dubrova, Ye. P.; Vasil'yev, V. D.; Lurik, N. M.; Radzevich, Ye. N.; Spitkovskiy, S. A.; Fuks, G. B.; Fel'dman, M. B.; Leybman, Ya. M.; Kolomoytsev, B. B.; Flaks, V. A.; Khandzhi, V. V.; Gol'dfel'd, L. M.; Lifshits, I. L.

ORG: none

TITLE: A means of erecting railroad bridges of arched-span construction from separate sections. Class 19, No. 178393

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 3, 1966, 28

TOPIC TAGS: bridge, bridge construction, structural engineering, railroad bridge, cantilever bridge

ABSTRACT: This Author Certificate presents a means for erecting railroad bridges of arched span construction from separate sections. The sections are suspended and joined with struts of the structure above the arch by temporary sloping and horizontal members. These members serve as cross-stays and upper booms. The sections also feature a cantilever truss (see Fig. 1) with a triangular framing, the lower girder of which forms a semi-arch. The upper girder of the cantilever truss is set above the travel span, which includes separate elements of the truss used in mounting and elevating the structure. These members subsequently form a triangular cantilever

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ACC NR: AP6007660

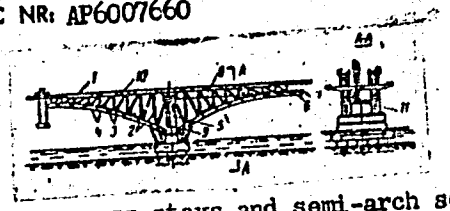

Fig. 1. 1 - upper string of the cantilever truss; 2 - struts; 3 - slanting members; 4 - lower string panels; 5 - anchor post; 6 - key block; 7 - floor plates; 8 - cables; 9 - anchor block; 10 - tension cables; 11 - joints.

frame, cross-stays and semi-arch sections. Each panel thus formed serves as a support for the next panel. The panels are rigidly fastened along the entire face, the process being repeated until the entire semi-arch is formed. Then cables are placed between the link sections and the support. When the cables are tightened, the semi-arches are rotated with respect to the support section, thus unloading the diagonal and horizontal members of the cantilever. The cables are removed, after which the travel-span plates are placed upon the structure above the arch between the link sections of the semi-arch and the support. When the wearing surface is completely laid, the remaining part of the cables is tightened. Favorable working conditions for the support are created by freeing the support from one-sided loadings; assembly of the semi-arch takes place simultaneously on both sides of the pier, with each addition being a cantilever addition. The abutment portion of the semi-arch is prepared in place between the first support block of the semi-arch and the pier. Forces in members of the cantilever are lessened by the introduction of stiffener cables in the upper girder at 1/2--2/3 of its design length. Moments in panels on the semi-arch are reduced through a skewed arrangement of axes of diagonals relative to points of intersection of the axes of vertical members and the semi-arch blocks. Joints are placed between adjacent semi-arches on the assembled panels, thus controlling the position of cantilever frames in the span. Orig. art. has: 1 figure.

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"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

LURINA, YE. I.

TOPOLYANSKAYA, S.I.; LEV, M.S.; LURINA, Ye.I.; BERENSHTEYN, A.A.; GERASIMOV, M.A.

Data on immunization against influenza with Zhdanov's living vaccine. Zhur.mikrobiol.epid. i immun. no.9:16-20 S '54. (MLRA 7:12)

1. Iz zdravotdela Pervomaykogo rayona Moskvy (zav. zasluzhennyy vrach RSFSR D.A.Parfenenko) i sanitarno-epidemiologicheskoy stantsii Pervomayskogo rayona (glavnyy vrach O.V.Chizhova).

(INFLUENZA, prevention and control, Russia, mass vacc. with living vaccine)

(VACCINES AND VACCINATION, influenza, mass vacc. with living vaccine)

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"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

LURIY, L. I.

Rabinovich, D. I., Ginsburg, S. A. and Luriy, L. I. "Recirculation of gases in boiler installations", Trudy In-ta (Odes. in-t inzhenerov mukomol. prom-sti i elevator. khozva im. Stalina), Vol. II, 1948, p. 150-62, - Bibliog: 10 items.

SO: U-3042, 11 March 1953, (Letopis 'nykh Statey, No. 10, 1949).

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"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

LURIYA, A.P., prof.; RAPOPORT, M.Yu. (Moskva)

Regional symptoms in disorder of the higher cortical functions in intracerebral tumors of the left temporal lobe. Vop.neirokhir. no.4:37-41 '62. (MIRA 15:9)

(BRAIN--TUMORS) (CEREBRAL CORTEX)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

LURIIA, A.R.

Die Methode der abbildenden Motorik in der Untersuchung der Nervenkranken. Arch. f. Psychiat., v. 87, 1929: 471-497.
M.S. Lubedinsky and A.R. Luriia.

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1"

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1

LURIYA, Aleksandr Romanovich

The nature of human conflicts or emotion, conflict and will; an objective study of disorganization and control of human behavior. New York, Liveright, 1932.

XVII, 431 p. illus., diagrs., graphs, tables.

Edited by W. Horsley Gantt.

Translated from the original Russian.

Bibliographical footnotes.

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001030910015-1"