

KOVESDI, Pal, dr., foiskolai tanar (Szeged)

Janos Frank honored. Fiz szemle 13 no.3:94-95 Mr '63.

KOVESDI, Tibor

Introduction of a new signal system in the railroad service of  
Hungary. Pt. 2. Vasut 12 no.12:21-22 D '62

KOVESDI, Tibor

Safety appliance with domino system at the Budapest-Angyalfold  
station. Vasut 13 no.2:12-15 F '63.

KOVESDI, Tibor

Introduction of a new signaling system on the Hungarian  
railroads. Vasut 12 no.11:20-21 26 N '62.

KOVESI, Janos, dr.

Role of the socialist sector of agriculture in supplying raw materials for the food industry. *Elelm ipar* 16 no.1:15-20 Ja '62.

1. *Elelmezesugyi Miniszterium, Budapest.*

WEISZ, Pal, Dr.; HORVATH, Laszlo, Dr.; KADAS, Tamas, Dr.; KOVES, Peter; RITTER,  
Laszlo

Hormone secretion of animals after excision of the adrenal medulla and during the regeneration of the adrenal cortical matter. Orv. hetil. 99 no.44:1538-1539 2 Nov 58.

1. A Budapesti Orvostudományi Egyetem Korelettani Intézetének (igazgató: Sos József dr. egyet. tanár) közleménye.

(ADRENAL MEDULLA, eff. of excis.

secretion of cortical hormones in rats after excis. of medulla & during regen. of cortical matter (Hun))

(ADRENAL CORTEX, physiol.

secretion in rats after excis. of medulla & during regen. of cortical matter (Hun))

KADAS, T.; WEISZ, P.; GLAZ, E.; KOVES, P.; RITTER, L.

The effect of spinal cord transection on the corticosterone  
secretion and histologic pattern of the adrenal cortex.  
Acta physiol.hung. 16 no.4:285-289 '59.

1. Institute of Pathophysiology and 3rd Department of Medicine,  
Medical University, Budapest.  
(SPINAL CORD surgery)  
(ADRENAL CORTEX)

MESZAROS, Lajos, dr.; KOVESDI, Jozsef, dr.

Giant cavity filling completely the hemithorax. Tuberkulozis 15 no.5:  
144-146 My '62.

1. A debreceni Orvostudományi Egyetem Tbc Klinikájának (mb. igazgató:  
Pongor Ferenc dr.) közleménye.

(TUBERCULOSIS PULMONARY pathol)



KORENYAKO, A.I.; KOVESHNIKOV, A.D.

Search for antibiotic substances of actinomyces antagonistic to  
Pseudomonas tumefaciens producing tumors in tomatoes. Izv. AN  
SSSR, Ser. biol. no.5:746-752 3-0 '60. (MIRA 13:9)

1. Microbiological Institute, Academy of Sciences of the U.S.S.R.,  
Moscow.

(TOMATOES—DISEASES AND PESTS)  
(ACTINOMYCES)

(PSEUDOMONAS)

KOVESHNIKOV, A.D.

Rapid method of staining with hematoxylin. Uzb. biol. zhur.  
8 no.6:68 '64. (MIRA 18:3)

1. Institut botaniki AN UzSSR.

KRASIL'NIKOV, N.A.; KOVESHNIKOV, A.D.

*Actinomyces tumemacerans* n.sp. a new species causing destruction  
of plant tumors. *Mikrobiologiya* 31 no.4:589-594 J1-Ag '62.

(MIRA 18:3)

1. Institut mikrobiologii AN SSSR.

KOVESHNIKOV, A.P.

Strangulation of the uterus in the inguinal hernia of a male, Zdrav.  
Tadzh. 6 no.5:35-36 '59. (MIRA 13:3)

1. Iz kafedry gosspital'noy khirurgii (zaveduyushchiy - prof. N.Z.  
Monakov) Stalinabadskogo medinstituta im. Abuali ibni Sino.  
(HERNIA)  
(GENERATIVE ORGANS, MALE--ABNORMITIES AND DEFORMITIES)

KOVESHNIKOV, A.P.; TKACHENKO, B.A.

Technic of preparing a capron net for alloplasty. Zdrav. Tadzh. 6  
no.6:40-43 '59. (MIRA 13:4)

1. Iz kafedry gospital'noy khirurgii (zav. - prof. N.Z. Monakov)  
Stalinabadskogo medinstituta im. Abuali ibni Sino.  
(NYLON--THERAPEUTIC USE) (PLASTIC SURGERY)

CHALYY, M.I.; KOVESHNIKOV, A.S.; VLASOVA, V.P.; POSYSAYEVA, A.I.

Modernized NM pump-mixer. Suggested by M.I.Chalyi, A.S.  
Koveshnikov, V.F.Vlasov, A.I.Posysaev. Rats.i izobr.predl.v  
stroi. no.12:58-59 '59. (MIRA 13:5)

1. Sotrudniki Tsentral'noy nauchno-issledovatel'skoy laboratorii  
No.3 Glavstroya, stantsiya Lyublino, Moskovskoy oblasti,  
Shkol'nyy per., d.3.  
(Mixing machinery)

KOVESHNIKOV, G.D.

AID P - 5366

Subject : USSR/Engineering

Card 1/1 Pub. 103 - 21/25

Author : Koveshnikov, G. D.

Title : Device for control of front angle in annular screw dies

Periodical : Stan. i instr.<sup>27</sup>, 8, 41-42, Ag 1956

Abstract : The author describes the above-mentioned device, designed by him and used by a Leningrad plant. Two photos and 3 drawings.

Institution : As above

Submitted : No date

RYZHKOV, Yu.G.; KOVESHNIKOV, L.A.

Occurrence of zones of convergence and divergence of currents in areas with sharply changing bottom inclines. Izv. AN SSSR. Ser. geofiz. no.6:953-959 Je '63. (MIRA 16:7)

1. Chernomorskoye otdeleniye morskogo gidrofizicheskogo instituta AN UkrSSR.

(Ocean currents)



BCGUSLAVSKIY, S.G.; KOVESHNIKOV, L.A.

Sub-Antarctic intermediate current in the Atlantic Ocean. Izv.  
AN SSSR. Fiz. atm. i okeana 1 no.2:233-235 F '65.

(MIRA 18:5)

1. Merskoy gidrofizicheskoy institut AN UkrSSR, Chernomorskoye  
otdeleniye.

KOVESHNIKOV, P.

We are disseminating innovators' practices. Mast.ugi,4 no.9:10  
S'55. (MLRA 9:1)

1. Rukovoditel' shakhterskogo lektoriya poselka "Gornyatskiy"  
Kamenskoy oblasti  
(Donets Basin--Coal mines and mining)

KOVESHNIKOV, V. G., Cand of Med Sci -- (diss) "Changes in the Middle  
Cranial Indentation of Man," Saratov, 1959, 12 pp (Saratov Med Inst)  
(KL, 1-60, 125)

KOVESHNIKOV, V. G.

"O polozenii ploskosti estestvennoy oriyentirovki golovy cheloveka i nekotorykh mlekopitayushchikh."

report submitted for 7th Intl Cong, Anthropological & Ethnological Sciences, Moscow, 3-10 Aug 64.

KOVESHNIKOV, V.G.

Method for the preparation of corrosive resin preparations.  
Arkh. anat., gist. i embr. 47 no.9:110-111 S '64.

(MIRA 18:11)

1. Kafedra normal'noy anatomii (zav. - dotsent N.Ya. Polyankin)  
Ternopol'skogo meditsinskogo instituta. Submitted Jan. 31, 1963.

KOVESHNIKOVA, A.K.; KLEBANOVA, Ye.A.; YAKOVLEVA, Ye.S.; FANTALOVA, V.L.,  
redaktor; TIMOKHIN, S.T., tekhnicheskiiy redaktor.

[Outlines of human functional anatomy; manual for teachers in  
secondary schools] Ocherki po funktsional'noi anatomii cheloveka;  
posobie dlia uchitelei srednikh shkol. Moskva, Izd-vo Akademii  
pedagog. nauk RSFSR, 1954. 339 p. (MLRA 7:12)  
(Anatomy, Human)

KOVESHNIKOVA, A. K. and Klebanova, Ye. A.

"Growth Changes in the Vascularization of the Human Kidney. Part II:  
Growth Changes in the Kidney Veins"  
Izv, Yestestv.-Nauchn. In-ta im. Lesgafta, No 26, 1954, 43-52

Preparations were examined from kidneys of newborn children, older children, and adults. The volume and number of veins and arteries increased with increasing age. The diameter of the venous anastomoses also increased. There was no change in the volume of the auxiliary, emissary veins of adults. (RZhBiol, No 9, May 1955)

SO: Sum-No 787, 12 Jan 56

B-4

COUNTRY : USSR  
CATEGORY :

ABS. JOUR. : RZBiol., No. 4, 1959, No. 282

AUTHOR : Koveshnikova, A. K.; Yakovleva, Ye. S.

INST. :

TITLE : Postembryonic Development of Motor Nerve Endings of Man and Animals.

ORIG. PUB. : Sb.: Probl. funktsion. morfol. dvigatel'n. apparata. L., Medgiz, 1956, 135-146

ABSTRACT : Study of motor nerve endings (NE) in muscles of extremities of man and animals (cat, rabbit, dog), at different stages of postembryonic development. Up to the age of one month their structure is very simple. Thereafter takes place a division of the axis-cylinder into branches and formation of endings in the shape of pincers. In the pennate muscles (mostly static), as compared with the parallel-fiber muscles (mostly dynamic), NE are differentiated earlier, and index of innervation (ratio of the area of the ending to transversal section of muscle fiber) is higher. NE develop more rapidly in muscles of distal parts of extremities. The nervous apparatus is formed

CARD: 1/2

20



KOVESHNIKOVA, G. F.

Koveshnikova, G. F. and Vol'pe, A. S. - "On the problem of the methodology of experimenting with burn shock", In the collection: Mekhanizm patol. reaktsiy, Issues 11-15, Leningrad, 1949, p. 68-74, - Bibliog: 7 items.

SO: U-4329, 19 August 53, (Letopis 'Zhurnal 'nykh Statey, No. 21, 1949).

1. KOVESHNIKOVA, G. F.
2. USSR (600)
4. Blood
7. Hemodynamic role of factors causing hemoconcentration in cases of lurns. *Novosti med.* No. 24. 1951

9. Monthly List of Russian Accessions, Library of Congress, February 1953, Unclassified.

1. KOVESHNIKOVA, G. F.
2. USSR (600)
4. Burns and Scalds
7. Reactivity of an organism which has received burns. Novosti med. no. 24, 1951.

9. Monthly List of Russian Accessions, Library of Congress, February 1953. Unclassified.

1. KOVESHNIKOVA, G. F.
2. USSR (600)
4. Burns and Scalds
7. Role of time in the effectiveness of sleep therapy in experimental burn shock.  
Novosti med. no. 24, 1951.

9. Monthly List of Russian Accessions, Library of Congress, February 1953. Unclassified.

1. FRENKEL', G. I.; KOVESHNIKOVA, G. F.
2. USSR (600)
4. Shock
7. Erectile phase of burn shock, Novosti med., No. 24, 1951.

9. Monthly List of Russian Accessions, Library of Congress, February 1953. Unclassified.

ACC NR: AP7001884

SOURCE CODE: UR/0362/66/002/012/1259/1266

AUTHOR: Timofeyeva, V. A.; Vostroknutov, A. A.; Kovesnikova, L. A.

ORG: Black Sea Branch, Marine Hydrophysical Institute, (Chernomorskoye otdeleniye Morskogo gidrofizicheskogo instituta)

TITLE: The effect of asymmetry of illumination on the light field-inside a turbid medium

SOURCE: AN SSSR. Izvestiya. Fizika atmosfery i okeana, v. 2, no. 12, 1966, 1259-1266

TOPIC TAGS: light field, turbid medium, sea brightness, polarimeter, light polarization, polarization plane

ABSTRACT:

Results are described of the initial investigations of a light field in turbid liquid media illuminated with sunrays (a flux of a 50 x 50 cm cross section) inclined to the surfaces of the media. The experimental setup, consisting of a special container, a heliostat, and a photoelectric polarimeter, is described in detail. It was determined that, analogous to other turbid media such as the atmosphere and colloids, neutral points and regions of "negative" polarization also exist in turbid liquid media. The experiments showed that in turbid liquid media at depths at which the scattering multi-

Card 1/2

UDC: 535.361:551.521.3:551.463.5

ACC NR: AP7001884

plicity is not too great, the asymmetry of illumination exerts a considerable effect on the brightness and the degree of polarization of light. In turbid media, including the sea, there are four neutral points and two regions of "negative" polarization. The angular distance between these points decreases as the sun rises. The plane of polarization light in a turbid medium can occupy a different position in space and only in certain cases coincides with the scattering plane, or is perpendicular to it. Therefore, the terms positive and negative should not be used. Orig. art. has: 9 figures.

SUB CODE: 08/ SUBM DATE: 20Apr66/ ORIG REF: 011/ ATD PRESS: 5112

Card 2/2

L 110929-66 EMT(1)/FCC IJP(c) GG/GW/WW

ACC NR: AP6011376

(N)

SOURCE CODE: UR/0362/66/002/003/0320/0323

AUTHOR: Timofeyeva, V. A.; Koveshnikova, L. A.

48  
B

ORG: Marine Hydrophysical Institute (Morskoj gidrofizicheskiy institut)

TITLE: Experimental determination of the extinction coefficient of turbid media

SOURCE: AN SSSR. Izvestiya. Fizika atmosfery i okeana, v. 2, no. 3, 1966, 320-323

TOPIC TAGS: light reflection coefficient, <sup>3</sup>light scattering, <sup>4</sup>light absorption, photometric analysis

ABSTRACT: Since errors are possible when determining the extinction coefficient of turbid (scattering and absorbing) media owing to so-called stray light entering the receiving part of the photometer and by multiply scattered light, the authors elucidate the effect of stray light on the results of a photometric analysis of scattering media, or the dependence of the effective extinction coefficient measured by various photometers on the angle of divergence of the luminous flux illuminating the medium. An approximate method of estimating the true extinction coefficient is also given. The media were photometered so that the effect of multiply scattered light could be disregarded. Milky media with a specific absorption appreciably less than unity were used as the scattering media. Measurement of the extinction coefficient in such media

Card 1/2

UDC: 551.593



KOVESHNIKOVA, M.V.

Hygienic organization of night sleep for children six to seven years of age in a children's home. Nauch. rab. asp. i klin. ord. no. 6:292-298 '60. (MIRA 14:12)

1. Kafedra shkol'noy gigiyeny (zav. prof. M.I.Korsunskaya) Tsentral'nogo instituta usovershenstvovaniya vrachey.  
(CHILDREN--SLEEP)

KOVESI, ANTAL DR.

DECEASED  
C' 1961

1962/5

SEE IIC

HYDRAULICS

KOVACS, S.; VERTES, M.; KOVESI, Gy.

Effect of hypothalamic lesions on the activity of the pituitary-thyroid system. Experiments with  $^{131}\text{I}$  on the rat. Acta physiol. hung. 17 no.3:295-300 '60.

1. Institute of Physiology, Medical University, Pecs.  
(HYPOTHALAMUS physiol)  
(IODINE metab)  
(THYROID GLAND physiol)  
(PITUITARY GLAND ANTERIOR physiol)



KOVESZ, I.  
PROCESSES AND PROPERTIES INDEX

9

CA

Improvement of steel castings by heat-treatment and alloying. Pál Kovetz. *Bányász. Kohász. Lapok* 76, 321-6, 343-9(1943). Expts. proved that the strength of steel castings contg. C 0.3-0.4, Si 0.3-0.7, Mn 0.9-1.1, and Cr 0.4-0.7, Si 0.3-0.7, and Mn 0.8-1.1% with 40-mm thick ness, improved by treating in oil baths, is practically equal to that of unalloyed and heat-treated steels with the same C contents. Steel castings contg. more than 1.1% Mn are oversensitive to heating; castings with more than 0.2% Si are apt to form holes and have less resistance to corrosion. Castings with C 0.25, Mn 1.5, and Ni 1.5% cannot be well quenched in oil. If they also contain V the quenching can be done in water, but cracks are often formed. Steel castings alloyed exclusively with Cr are sensitive to overheating and apt to crack easily. Castings with C 0.8 and Cr 1.0% are well suited where high resistance against wearing is required (as in railway crossings). In the group of lightly alloyed steel castings those contg. Mo, Cr-Mo, Cr-Ni, and Cr-Ni-Mo showed the best qualities. The first two are well suited for steady uses at about 500°. Castings alloyed with Cr, Mo, and V had very good strength after heat-treatment. In castings where extraordinary durability is required the content of P and S must be kept as low as possible. István Fényi

ASB-51A METALLURGICAL LITERATURE CLASSIFICATION

KOVESLIGETHY, M.

Trioxazin. Orv. hetil. 102 no.13:613-614 26 Mr '61.

(TRANQUILIZING AGENTS pharmacol)

VUKMIROVITS, G.; KOVESLIGETHY, M.

Syncumar. Orv. hetil. 102 no.19:898-899 7 My '61.

(COUMARINS pharmacol)

SCHOPPEL. Janos, okleveles banyamernok, okleveles banyaipari guzdasagi-  
mernok; KOVESS, Gyula, dr.

An experiment for the programming of the transport of coal  
miners. Bany lap 97 no.9:585-596 S '64.

1. Dorog Coal Mining Trust, Dorog.



KOVESSI, F.; MERCADER, J

New central sets of rolls in the Lenin Metallurgic Works.

p. 18  
No. 5, Mar. 1955  
KOZLEMENYEI  
Budapest

SO: Monthly List of East European Accessions (EEAL), LC, Vol. 5, no. 3  
March 1956

KOVESSI, Ferenc (Dr.)

"Automatic Control of Steel Plant Operations"

SO: Hungarian Heavy Industries, #17, Spring 1955, Unclassified.

FOVESSI, F.

FOVESSI, F. Remarks on Hernadi and Benke's article "Planning Methods of Electric-Power Supply for Industrial Establishments" and on Gyorgy Maroti's remarks. p. 20.

Vol. 4, No. 1, Jan. 1956.

VILLANOVASAG.

TECHNOLOGY

Eudapest, Hungary

So: East European Accession, Vol. 5, No. 5, May 1956.

KOVESSI, Ferenc, dr., okleveles gépészmérnök, szaktanácsadó

High-power filter circuits. Pt. 1. Elektrotechnika 57 no.8:340-350  
Ag '64.

1. Ganz Electric Works, Budapest, H., Iovohaz u. 39.

KOVESSI, Ferenc, dr., okleveles gépészmernok, szaktanacsado

Heavy current filter circuits. Pt.2. Elektrotechnika 57  
no.9:398-406 S '64.

1. Ganz Electric Works, Budapest, II., Lovohaz u.39.

ABONYI, Ivan; KOVESY, Zsuzsa; SZABO, Janos

Validity of the generalized Ohm's law in a magnetic plasma.  
Magy fiz folyoir 12 no.1:45-57 '64.

1. Chair of Theoretical Physics, Lorand Eotvos University,  
Budapest (for Abonyi and Szabo). 2. Central Research  
Institute of Physics, Hungarian Academy of Sciences, Budapest  
(for Kovesy).

FODOR, L.; KOVESY, Zs.; MARX, G.

Interstellar neutrino density and cosmogony. Acta phys  
hung 17 no.1/2:171-183 '64.

1. Institute of Theoretical Physics, Lorand Eotvos  
University, Budapest (for Marx). 2. Astronomical  
Observatory of the Hungarian Academy of Sciences,  
Budapest-Szabadsaghegy (for Fodor). 3. Central Research  
Institute of Physics, Hungarian Academy of Sciences, Budapest  
(for Kovesy).

KOMAROV, N.F., inzh.; KOVETSKIY, V.M., inzh.; RUZANKOV, V.N.

Results of heat tests of the K-200-130 turbine. Teploenergetika  
12 no.6:61-66 Je '65. (MIRA 18:9)

1. Vsesoyuznyy teplotekhnicheskii institut i Vostochnyy filial  
Vsesoyuznogo teplotekhnicheskogo instituta, Chelyabinsk.



1. KOVEZA, M. M.
2. USSR (600)
4. Samarkand Province - Bee Culture
7. Bee culture is badly managed in Samarkand Province. Pchelovodstvo 30, No. 5, 1953.

9. Monthly List of Russian Accessions, Library of Congress, April 1953, Uncl.

L 11087-63

EWI(d)/BDS

ACCESSION NR: AP3000863

8/0286/63/000/002/0053/0053

AUTHOR: Kovgan, A. I.

48

TITLE: Grinding machine for processing blades. Class 67, No. 152813

SOURCE: Byul. izobreteniy i tovarnykh znakov, no. 2, 1963, 53

TOPIC TAGS: blade-grinding machine, reciprocal-motion spindlestock, blade, air-foil contour

ABSTRACT: A blade-grinding machine is described which has a reciprocal-motion spindlestock carrying several grinding wheels for grinding blades with varying airfoil contours. The spindles are mounted along the periphery of a rotating disk which is kinematically connected with the spindles through a differential gear and a rack and pinion drive in such a way that the grinding wheels, moving longitudinally with the spindlestock, rotate about their own axes as well as about the disk axis. Orig. art. has: 1 figure.

ASSOCIATION: none

Card 1/2/

KOVGAN, A. P.

Cotton-Picking Machinery

Removing raw cotton from the spindle. Sel 'khoz mashina No. 8, 1952.

Monthly List of Russian Accessions, Library of Congress, December 1952. UNCLASSIFIED.

KOVGAN, A.P., kandidat tekhnicheskikh nauk.

[Research and technological principles in designing cotton picking machines]  
Issledovanie i tekhnologicheskie osnovy rascheta khlopkuborochnykh mashin.  
Moskva, Gos.nauchno-tekhn.izd-vo mashinostroit.lit-ry, 1953. 165 p.  
(MIRA 6:8)  
(Cotton-picking machinery)

KOVGAN, A.P., kand. tekhn. nauk, red.; SHCHEGLOVA, I.B., red.

[Physical and mechanical properties of soils and plants; collection of works of the All-Union Scientific Research Institute of Agricultural Machinery] Fiziko-mekhanicheskie svoistva pochvy i rastenii; sbornik trudov VISKhom. Moskva, 1963. 146 p. (MIRA 17:5)

1. Moscow. Tsentral'nyy institut nauchno-tehnicheskoy informatsii po avtomatizatsii i mashinostroyeniyu.

KOVGAN, N.I.

Endemic foci of hyperplasia of the thyroid gland and the external environmental factors; based on materials from Poltava Province. Vrach.delo no.10:116-121 O '62. (MIRA 15:10)

1. Sanitarno-epidemiologicheskaya stantsiya Poltavskogo rayona, kafedra kommunal'noy gigiyeny (zav. - zasluzhennyy deyatel' nauki, prof. B.V.Aleshin) Khar'kovskogo meditsinskogo instituta. (POLTAVA PROVINCE--THYROID GLAND--DISEASES)

KOVGAN, N.I., aspirant

Occurrence of goiter in an endemic focus of fluorosis in Koltava  
Province. Trudy Khar. med. inst. no.50:170-172 '62.

(MIRA 19:1)

1. Kafedra kommunal'noy gigiyeny (zav. - prof. V.M.Zhabotinskiy)  
Khar'kovskogo meditsinskogo instituta.

YEVDOIMENKO, A.I.; YEL'YAKOV, I.I.; POLYVYANNYY, I.R.; AGAPOV, Yu.A.; KALNIN,  
Ye.I.; POPKOV, A.N.; KOVGAN, P.A.; OVCHARENKO, V.V.; SUL'CHINSKIY, V.V.

Natural gas and hot blowing in shaft furnace lead smelting. TSvet.  
met. 38 no.7:28-35 1965. (MIRA 18:8)



SOLOV'YEVA, G.I.; MAYBORODA, V.I.; OSTROUMOV, A.P.; KOVGAN, T.S.

Preparation of a water-soluble green sulfur dye and the engine  
dyeing of viscose staple fibers. Khim.volok no.4:45-47 '62.  
(MIRA 15:8)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut iskusstvennogo  
volokna (for Solov'yeva, Mayboroda). 2. Butyrskiy khimicheskiy  
zavod (for Ostroumov, Kovgan).  
(Dyes and dyeing--Rayon)

KOVGAN, T. YA.

Feed Water

Chemical control of boiler water. Za ekon. top 9, No. 3, 1952.

Monthly List of Russian Accessions, Library of Congress, June 1952. Unclassified.

Kovgan, T. Ya.

AID P - 3990

Subject : USSR/Engineering

Card 1/2 Pub. 28 - 8/11

Author : Kovgan, T. Ya.

Title : On more efficient operation of small boiler rooms.

Periodical : Energ. byul., 12, 23-24, D 1955

Abstract : In order to get better all-year and uninterrupted production of steam from the small boiler-rooms widely used in oil fields, the author recommends periodical treatment of boiler water with "Antidepon", a chemical consisting of caustic soda and certain other components, which prevents formation of scale in boilers and facilitates blowing-outs. The author also suggest that a chemical "indicator" solution (a compound of phenolphthalein with titrated hydrochloric acid) should be used to check the alkalinity of water in boilers, and that the course for firemen include specific instructions on this subject.

KOVGAN, T. Ya.

Fusible plugs for boilers. Energ. biul. no. 8:27-28 Ag '56. (MLRA 10:2)  
(Boilers--Safety plugs)

KOVGAN, Yu.V.

Plant test of the BU-50-BR drilling rig. Gaz. prom. 7 no.3:16  
'62. (MIRA 17:8)

S/079/60/030/006/011/033/XX  
B007/B055

AUTHORS: Mezhenny, Ya. F. and Kovganich, N. Ya.

TITLE: Physicochemical Investigation of Systems Containing Dioxane,  
XII. A New Method of Synthesizing Sulfur-trioxide Dioxanate

PERIODICAL: Zhurnal obshchey khimii, 1960, Vol. 30, No. 6, pp.1755-1757

TEXT: Sulfonation of organic compounds by means of complex compounds of  $\text{SO}_3$  is becoming of increasing theoretical and practical importance. Of great interest in this respect is dioxane sulfotrioxide, which was suggested as a sulfonating agent for the sulfonation of various aromatic compounds (Ref. 4). For this purpose, two dioxanates,  $\text{O}(\text{CH}_2\text{CH}_2)_2\text{OSO}_3$  and  $\text{O}_3\text{S}(\text{CH}_2\text{CH}_2)_2\text{OSO}_3$ , were precipitated from carbon tetrachloride and ethylene chloride solutions. C. M. Suter (Ref. 4) points out that the synthesis of the dioxanates of sulfur trioxide by direct reaction of the two components involves considerable difficulties due to the occurrence of "strong charring". In order to avoid the latter, C. M. Suter first dissolved dioxane in an inert solvent (carbon tetrachloride or ethylene chloride)

Card 1/2

Physicochemical Investigation of Systems  
Containing Dioxane. XII. A New Method of  
Synthesizing Sulfur-trioxide Dioxanate

S/079/60/030/006/011/033/XX  
BOOT/B055

and, on passing sulfur trioxide into the solution, obtained the dioxanates as white flaky precipitates. The present work was undertaken to investigate whether the dioxane complexes of sulfur trioxide might not be obtained by a reaction without a solvent and in the gaseous, instead of the liquid, state. The complexes of dioxane and  $SO_3$  were synthesized by a direct reaction of dioxane and sulfur trioxide, both in the vapor state, in a manner that excluded charring of the final product. According to analytical data, the ratio of the components ( $SO_3$  and dioxane) in the complex is 2:1. The formation rate of the above complex can be regulated by varying the evaporation rate of dioxane and sulfur trioxide by temperature change. There are 1 table and 5 references: 4 Soviet and 1 US.

ASSOCIATION: Ukrainskaya akademiya sel'skokhozyaystvennykh nauk  
(Ukrainian Academy of Agricultural Sciences)

SUBMITTED: June 11, 1959

Card 2/2

KOYGANKIN, B. S.

6943. KOYGANKIN, B. S. Alkogolizm i mery bor'by s nm. (Materialy dlya besed). Kaluga, gaz. "Ananya", 1954. 20 s. 14sm (Obl. dom san. prosveshcheniya. Metod. kabinet kul't. -prosvet. roboty obl. upr. kul'tury). 5.000 ekz. 70 k.-/55-28157p 613.81+392

Knizhaya Letopis' No. 6, 1955



*KOVGANKIN, B.S.*

KOVGANKIN, B.S. (Moscow)

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Alcoholism and its control; discussion material. Fel'd. i akush. no.2:  
37-43 F '55. (MIRA 8:4)

(ALCOHOLISM, prevention and control,)

USTINSKIY, A.A.; STEPANOV, V.Ye., starshiy inzh.; LYUBIMOV, A.V., inzh.;  
SHATOKHINA, A.A., inzh.; KOVGANKO, E.I., starshiy laborant

Measures for improving railroad radio communications with selective  
ringing. Avtom., telem. i sviaz' 6 no.3:21-25 Mr '62.

(MIRA 15:3)

1. Rukovoditel' laboratorii provodnykh i radioreleynykh svyazey  
Vsesoyuznogo nauchno-issledovatel'skogo instituta zheleznodorozhnogo  
transporta Ministerstva putey soobshcheniya (for Ustinskiy).
2. Laboratoriya provodnykh i radioreleynykh svyazey Vsesoyuznogo  
nauchno-issledovatel'skogo instituta zheleznodorozhnogo transporta  
Ministerstva putey soobshcheniya (for Stepanov, Lyubimov, Shatokhina,  
Kovganko).

(Railroads--Communication systems)

BONDYREV, A., obshchestvennyy instruktor, parashyutist; KILIMNIK, A.  
(s.Vyazovok, Gorodishchenskogo); GLADKOV, N., zasluzhennyy master  
sporta; KOVGANOV, V. (Gredno); KRYZHENKO, Vl. (pos.Tomilno,  
Moskovskoy oblasti)

Facts, events, people. Kryl.rod. 14 no.1:12-13 Ja '63.  
(MIRA 16:1)  
(Aeronautics)

KOVGANOV, Ya.

Young friends of soldiers. Voen. znan. 41 no.10:33 0 '65.

(MIRA 18:10)

1. Predsedatel' Grodnenskogo rayonnogo komiteta Vsesoyuznogo dobrovol'nogo obshchestva sodeystviya armii, aviatsii i flotu SSSR.

KOVI, G.

"New Trainers in Jumping Prepare Themselves", P. 4, (RETTLES,  
Vol. 6, (i.e.7), June 1954, Budapest, Hungary)

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

KOVI, G.

"Brief Stories for Parachutists in Extension Courses", p. 8 (REPULES,  
Vol. 7, no. 4, Feb. 1954, Budapest, Hungary).

Source: Monthly List of East European Accessions, LC, Vol. 3, no. 5,  
May 1954/Uncl.

KOVI, Jozsef, dr.

Mycoses associated with leukemia. Orv. hetil. 105 no.25:1175-  
1179 21 Je'64

1. Budapesti Orvostudományi Egyetem, I. Korbonctani es Kiser-  
leti Rakkutato Intezet.

KOVI, Jozsef, dr.

Hepatoblastoma angiocavernosum. Orv. hetil. 96 no.35:974-976  
28 Aug 55.

1. A Fejermegyei Tanacs Korbaza, Szekesfehervar (igazgato-foorvos:  
Benedek Elek dr.) korbonctani Osztalya (foorvos: Kassai Antal dr.)  
kozlemenyse.

(HEPATOMA

hepatoblastoma angiocavernous)

(ANGIOMA

hepatoma angiocavernous)

(LIVER, neoplasms

hepatoma angiocavernous)



KOVI, Jozsef, dr.; ~~KALTENEKKER~~, Jozsef, dr.

Primary carcinoma of the duodenum. Orv.hetil. 100 no.42:  
1518-1520 0 '59.

1. A Budapesti Orvostudományi Egyetem I. sz. Kórbantani és  
Kísérleti Rákkutató Intézetének (igazgató: Baló József dr.  
egyetemi tanár) és II. sz. Sebészeti Klinikájának (igazgató:  
Klinkó Dező dr. egyetemi tanár) közleménye.  
(DUODENUM neopl)  
(CARCINOMA case reports)

HALASZ, Tamas, dr.; KOVI, Jozsef, dr.

Separation of the immature cells observed in the terminal phase of  
Di Guglielmo's disease by PAS staining. Orv. hetil. 103 no.37:1749.  
1753 16 S '62.

1. Budapesti Orvostudományi Egyetem, II: Belklinika es I. Korbonctani  
es Kiserleti Rakutato Intezet.

(ERYTHREMIC MYELOSIS) (STAINS AND STAINING) (BLOOD)

KOVI, Jozsef, dr. ; KOVACS, Margit, dr.

The significance of irregular cell mitosis in JBK ascites sarcoma.  
Magy. onkol. 7 no. 2:107-113 Jo '63.

1. Budapesti Orvostudományi Egyetem I. Korbonctani és Kísérleti  
Rakkutató Intézete.  
(CELL DIVISION) (SARCOMA, EXPERIMENTAL)

KOVI, Jozsef, dr.

Occurrence of acute septic tuberculosis in leukemia patients treated with corticosteroids and antineoplastic agents. Tuberkulozis 16 no.10:314-317 0 '63.

1. A Budapesti Orvostudományi Egyetem I Korbonctani és Kiserleti Rakkutató Intézete (igazgató: Baló József dr. egyetemi tanár) közleménye.

(TUBERCULOSIS, MILIARY)  
(LEUKEMIA, LYMPHOCYTIC)  
(ADRENAL CORTEX HORMONES)  
(ANTINEOPLASTIC AGENTS)  
(PATHOLOGY)

KOVI, Jozsef, dr. KOVACS, Margit, dr.

Origin of polynuclear giant-cells in untreated JHK-ascites  
sarcoma. Magy onk. 8 no.1:12-17 Mr'64

1. Budapesti Orvostudományi Egyetem I. Korbonctani és Kísérleti  
Rakutató Intézete.

\*

GILLER, S.A. [Gillers, S.], otv. red.; BLEYDELIS, Ya.Ya.  
[Bleidelis, J.], red.; BLYUGER, A.F. [Blugers, A.] red.;  
ZIDERMANE, A.A., red.; PRESS, B., red.; BRAMBERGA, V.,  
red.; LIDAK, M.Yu. [Lidaks, M.], red.; KOVI, O., red.;  
SHUL'TS, I.

[Cyclophosphane] TSiklofosfan; sbornik statei. Riga, Izd-  
vo "Znanie," 1965. 267 p. (MIRA 18:6)

1. Latvijas Padomju Socialistiskas Republikas Zinatnu  
Akademija. Organiskas sintezes instituts.

KOVICH, Yakov Lazarevich; SKOBTSOV, L., otvetstvennyy red.

[Donets Basin, 1917-1957] Donbass, 1917-1957. [Stalino] Stalinskoe  
obl. izd-vo, 1957. 167 p.  
(Donets Basin--Views)

MARKOV, F.M., inzh.; KOVIDA, V.Ya [Kovyda, V.IA. ], agronom.

Our experience in operating the KKKh-3 combine. Mekh. sil'.hosp.  
12 no.7:6-7 JI '61. (MIRA 14:6)  
(Combines (Agricultural machinery))



KOVIJANIC, R. (Kotor)

Petar Miloradovic at Bratislava. Bul sc Youg 8 no.  
1/2: 18 F-Ap '63.

KOVIJANIC, R

"Pavle Kengelac, An Author of The First Serbian Natural History", (NAUKA I PRIFODA )  
(Vol. 6, No. 4, 1953, Beograd, Yugoslavia. )

SO: Monthly List of East European Accessions L. C. Vol. 3, No. 4, April 1954

KOVIJANIC, R., Kotor; STJEPEVIC, I., Kotor

On physicians, pharmacists and pharmacy in the old Kotor according to the archives from 1326-1628. Narodno zdrav., Beogr. 10 no.7-8: 232-240 1954.

(PHYSICIANS

in Yugosl., hist.)

(PHARMACY, hist.

Yugosl.)

(PHARMACY

pharmacists in Yugosl., hist.)

KOVIN, D.G., podpolkovnik med.sluzhby

Use of KP-28 oxygen apparatus as a portable oxygen-aerosol unit.  
Voen.-med. zhur. no. 2:85-86 F '61. (MIRA 14:2)  
(INHALATION THERAPY--EQUIPMENT AND SUPPLIES)

*KOVIN, P.*

SOROKO, N.; KOVIN, P., bukhgalter; KONDRATSKIY, A.; NESTEROV, M.

Discussion of published materials, Sov. torg. no.3:43-46 Mr '58.

(MIRA 11:2)

1. Glavnyy bukhgalter Vitebskogo gorpishchetorga (for Soroko).
2. Glavnyy bukhgalter Zhitomirskogo smeshannogo torga (for Kondratskiy).
3. Glavnyy bukhgalter Ministerstva trgovli SSSR (for Nesterov).  
(Accounting)

PEREPELKIN, K.Ye.; ARANOVICH, B.S.; KOVIN, P.D.

Two-step oxidation of waste gases from carbon disulfide production.  
Khim.volok. no.2:38-40 '62. (MIRA 15:4)

1. Leningradskiy filial Vsesoyuznogo nauchno-issledovatel'skogo  
instituta iskusstvennogo volokna.  
(Carbon disulfide) (Oxidation)

ALEKSEYEV, Grigoriy Porfir'yevich; MAZOVER, Iosif Semenovich;  
KOVIN-GRANATOV, S.A., inzh., retsenzent; SHAURAK, Ye.N.,  
red.; CHISTYAKOVA, R.K., tekhn. red.

[Manual for machinery designers; working tables] Spravochnik konstruktora-mashinostroitelia; rabochie tablitsy. Izd.2., ispr. i dop. Leningrad, Sudpromgiz, 1963. 476 p.

(MIRA 17:1)

TSUKERVANIK, I.P.; KOVINA, I.M.; BUGROVA, L.V.

Condensation of 1-chloro-3-bromopropane with benzene. Uzb.  
khim.zhur. no.5:69-75 '58. (MIRA 12:2)

1. Sredneaziatskiy gosudarstvennyy universitet. 2. Chlen-  
korrespondent AN UzSSR (for TSukervanik).  
(Propane) (Benzene)



ALIYEV, Ya.Yu.; GAR'KOVETS, T.G.; KOVINA, I.M.; ROMANOVA, I.B.;  
MONAKOV, M.I.

Use of active carbon monoxide in the carbonylation reaction.  
Uzb.khim.zhur. no.4:54-60 '59. (MIRA 13:1)

1. Institut khimii AN UzSSR,  
(Carbon monoxide)

KOVINA, I. M.

S/168/59/000/011/003/003  
A110/A133

AUTHORS: Aliyev, Ya. Yu.; Romanova, I. B.; Gar'kovets, T. G.; Kovina, I. M., and Monakov, M. I.

TITLE: Extraction of nickel and cobalt carbonyls from aluminum alloys

PERIODICAL: Dokladi Akademii nauk UzSSR, no. 11, 1959, 36 - 39

TEXT: The authors cite various extraction methods of nickel and cobalt carbonyls [Ref. 2: Blanchard, A. A., U. Kh., 7, 1464 (1938); 10, 815 (1941) - Ref. 4: Hieber, W., Schulten, H., Marin, R., Z.-anorg. Chemie, 240, 26 (1939) - Ref. 5: Frey, Hg., Ber., 28, 2512 (1895) - Ref. 6: Hieber, W., Behrens, H., Teller, H., Z. anorg. Chemie, 249, 26 (1942) - Ref. 7: Vanino, L., Handbuch präpar. Chem., 1, 652 (1925) - Ref. 8: Windsor, N. M., Blanchard, A. A., J. Am. Chem. Soc., 55, 1877 (1933) - Ref. 9: Reppe, W., Ann., 582, 116 (1953)] and describe an extraction method from aluminum alloys, by lixivation of aluminum with caustic alkaline solutions. Test results obtained with a Ni-Al alloy (45:55) using 25% NaOH (8) or KOH (9) solution for activation, shown in Table 1, contain data on: 1) number of tests performed, 2) alloy quantity in grams, 3) temperature, °C, 4) CO pressure in atm, 5)

Card 1/3

Extraction of nickel and cobalt carbonyls...

S/168/59/000/011/003/003  
A110/A133

duration of the test in hrs, 6) obtained quantity of carbonyls according to the Ni content in the alloy, given in grams (a) and percents (b), and 7) CO<sub>2</sub> content in waste gases. The tests were carried out in autoclaves at 100°- 200° and a pressure of 150 - 200 atm. In Table 2 test results obtained with Co-Al alloy (45:55) using a 25% KOH solution for activation are shown (legend 1) to 7) as in Table 1). In both cases an intensive reaction of CO took place according to the system  $2CO \rightarrow C + CO_2$ ; showing considerable quantities of CO<sub>2</sub> in the waste gases and carbon black in the catalyzate (Tests 1 and 2 in Table 1 and Test 3 in Table 2). The tests were carried out on Ni-Al and Co-Al alloys cast in crucibles. The carbon monoxide obtained by the reaction of sulphuric acid on the formic acid was collected in a gas container, and its purity tested by a FTI (VTI) eudiometer on samples taken from the gas container and the buffer. The composition of the gas compressed at 350 atm in a special buffer and piped from the gas container to the autoclave was: CO - 95%, CO<sub>2</sub> - 0.3%, O<sub>2</sub> - 0.7%, H<sub>2</sub> - 0%, C<sub>n</sub>H<sub>m</sub> - 0.3% and gas residues (N<sub>2</sub>) - 2.7%. The extraction process is described in detail. There are 2 tables and 9 references: 2 Soviet-bloc and 7 non-Soviet-bloc. The references to English-language publications read as follows: Blanchard,

Card 2/A 3

Extraction of nickel and cobalt carbonyls...

S/168/59/000/011/003/003  
A110/A133

A. A., U. Kh., 7, 1964 (1938); Windsor, M. M., Blanchard, A. A., J. Am. Chem. Soc., 55, 1877 (1933); Reppe, W., Ann., 582, 116 (1953).

ASSOCIATION: Institut. Khimii AN UzSSR (Institute of Chemistry of the Academy of Sciences UzSSR)

PRESENTED: by Yu. Yunusov, Academician of the AS UzSSR

SUBMITTED: April 24, 1959

Card 3/5 5

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KOVINA, I.M.; TSUKERVANIK, I.P.

Carboxyalkylation of aromatic hydrocarbons in the presence of ferric chloride. Uzb.khim.zhur. 8 no.2:33-37 '64. (MIRA 17:5)

1. Institut khimi AN UzSSR.

TSIMBALIST, D.F.; KOVINA, Ye.I.; BELAVSKIY, Ye.B.; USPENSKIY, F.N.

Results of using pertussis-diphtheria vaccine for a 3 year period  
in the prevention of diphtheria. Vop. okh. mat. i det. 6  
no. 2:39-41 F '61. (MIRA 14:2)

1. Iz kafedry mikrobiologii Yaroslavskogo meditsinskogo  
instituta i Oblastnoy i gorodskoy sanitarno-epidemiologicheskoy  
stantsii.  
(WHOOPING COUGH) (DIPHTHERIA)

KOVIN'KO, D. A.

Kovin'ko, D. A. - "Changes in Certain Blood Indexes in the Hybridization of Camels between Genera and between Species." Acad Sci Kazakh SSR. Inst of Experimental Biology. Laboratory of Interspecific Hybridization. Alma-Ata, 1956 (Dissertation for the Degree of Candidate in Biological Sciences).

So: Knizhnaya Letopis', No. 10, 1956, pp 116-127

KOVIN'KO, D.A., kand.biol.nauk

Effect of meteorological conditions on the variation of certain  
hematic indices in camels. Trudy Inst. eksp. biol. AN Kazakh.  
SSR 4:84-96 '58 (MIRA 11:7)

(KAZAKHSTAN--CAMEL BREEDING )  
(BLOOD--ANALYSIS AND CHEMISTRY)  
(BIOClimATOLOGY)



BALANIN, O.V., kand.sel'skokhozyaystvennykh nauk; KOVIN'KO, D.A.,  
kand.biologicheskii nauk

Possibilities of the development of poultry farming in  
Kazakhstan. Zhivotnovodstvo 23 no.7:31-35 J1 '61. (MIRA 16:2)

1. Kazakhskiy institut zhivotnovodstva (for Kovin'ko).  
(Kazakhstan—Poultry)

SALYUKOV, P.A., kand. biol. nauk; VERNIGOR, V.A., kand. sel'khoz. nauk; KORMANOVSKAYA, M.A., kand. sel'khoz. nauk; GOLODNOV, A.V.; SKOROBOGATOV, Yu.A., mladshiy nauchnyy sotr.; MALLITSKIY, V.A., kand. sel'khoz. nauk; CRASHCHIN, B.V., kand. sel'khoz. nauk; PONOMAREV, P.P., kand. tekhn. nauk; BARMINTSEV, Yu.N., doktor sel'khoz. nauk; NECHAYEV, I.N., mlad. nauchnyy sotr.; POZDNYAKOV, P.M., kand. biol. nauk; KOVIN'KO, D.A., kand. biol. nauk; BALANINA, O.V., kand. sel'khoz. nauk; MOISEYEV, K.V., kand. sel'khoz. nauk; ROMANOV, P.F., kand. veter. nauk; PAL'GOV, A.A., kand. veter. nauk; ANAN'YEV, P.K., kand. veter. nauk; VASIL'YEV, B.M., kand. sel'khoz. nauk; ABDULLIN, V.A., kand. ekon. nauk; GALIAKBEROV, N., laureat Gos.premii, kand. sel'khoz. nauk, red.; GUSEVA, N., med.; NAGIBIN, P., tekhn. red.

[Reference book for zootechnicians] Spravochnik zootekhnika.  
Pod red. N.Galiakberova. Alma-Ata, Kazsel'khozgiz, 1963.  
492 p. (MIRA 16:5)

(Kazakhstan--Stock and stockbreeding)

HABIY, L.T., kand. sel'khoz. nauk; STOLLYAR, T.A., kand. sel'khoz. nauk; ASANOV, P.M., assistent; SELYANSKIY, V.M., kand. sel'khoz. nauk; LOBIN, N.V., kand. sel'khoz. nauk; KOVIN'KO, D.A., kand. biol. nauk; MASLIYEVA, O.I., kand. sel'khoz. nauk; PETROV, V.M., kand. veter. nauk; ANAN'YEV, P.K., kand. veter. nauk; PENIONZHKEVICH, E.E., doktor biol. nauk, prof.; SERGEYEVA, A.M., kand. sel'khoz. nauk; BALANINA, O.V., kand. sel'khoz. nauk; GRIGOR'YEV, G.K., st. nauchnyy sotr.; KRİKUN, A.A., Geroy Sotsialisticheskogo Truda, kand. sel'khoz. nauk; YAROVOY, P.F., kand. veter. nauk; BELOKOBYLENKO, V.T., nauchnyy sotr.; GROMOV, A.M., kand. sel'khoz. nauk; MOSIYASH, S., red.; NAGIBIN, P., tekhn. red.

[Handbook for poultrymen] Kniga ptitsevoda. Alma-Ata, Kazsel'khozgiz, 1962. 354 p. (MIRA 16:5)  
(Kazakhstan--Poultry)

KOVINIKO

The drive has begun. Sov.profsoliuzy 5 no.7:33-35 J1 '57.

(MIRA 10:8)

1. Predsedatel' Poltavskogo oblastnogo komiteta profzdyuzh ratschikh  
i sluzhashchikh sel'skogo khozyaystva i zagotovok.  
(Agriculture)