VAYSBERG, Leonid Emmanuilovich; ROMENETS, V.A., red.; KOVALEVSKIY, M.A., red. izd-va; KARASEV, A.I., tekhn. red.

[Management and industrial organization in metallurgical plants] Upravlenie i organizatsiia proizvodstva na metallurgicheskom zavode. Moskva, Metallurgizdat, 1963. 383 p. (MIRA 16:8)

(Iron and steel plants--Management)

ROMANETS, V.A., kand.tekhn.nauk; BANNYY, N.P., kand.tekhn.nauk; AGEYEVA, V.A., inzh.

Effectiveness in the use of oxygen in electric arc furnaces. Stal' 20 no.9:855-860 S '60. (MIRA 13:9)
(Electrometallugry) (Oxygen--Industrial applications)

SOV/137-58-7-14370

Translation from: Referativnyy zhurnal, Metallurgiya, 1958, Nr 7, p 61 (USSR)

AUTHORS: Bannyy, N.P., Romenets, V.A.

TITLE: Technical and Economic Effectiveness of the Use of Oxygen in Open-hearth Production (Tekhniko-ekonomicheskaya effektivnost' primeneniya kisloroda v martenovskom proizvodstve)

PERIODICAL: Sb. Mosk. in-t stali, 1957, Vol 37, pp 124-137

ABSTRACT: The effect of use of O_2 in the production of St is expressed in a reduction of the duration of a heat by 12-18% and by a reduction in unit fuel consumption by 11-14%. As indicated by experimental heats, either of these indices may be raised to 40-50%, i.e., when the proper methods of procedure and process are applied, O_2 makes it possible to double the output of open hearths and halve the unit fuel consumption. Use of O_2 shortens the life of open hearths, but in the authors' opinion, this is made good by the reduction in heat time. Of the various types of heats explored, the most efficient is that employing a 30%-O_2 blow and delivery thereof in two ways: In the flame jet during the charging, heating, pig-iron addition, and melting periods, and in the bath during the working period.

Card 1/2

SOV/137-58-7-14370

Technical and Economic Effectiveness of the Use of Oxygen (cont.)

The employment of O_2 becomes economically unprofitable at establishments with low conversion indices and also in shops where the auxiliary shops (other than the furnace) are not operating smoothly. The technical and economic efficiency of O_2 employment will be furthered by a cheapening of O_2 and an increase in the output of oxygen-making units to 20,000 m^3/hr in the case of modern open hearths.

M.P.

1. Open hearth furnaces--Performance 2. Steel--Production 3. Oxygen--Thermal effects 4. Oxygen--Economic aspects

Card 2/2

SOV/133-58-11-24/25

AUTHOR: Romenets, V.A., Candidate of Technical Sciences

TITLE: The Dependence of the Effective Duration of an Open-hearth Furnace Campaign on the Repairs Schedule (Zavisimost' effektivnoy prodolzhitel'nosti kampanii martenovskoy pechi ot grafika remontov)

PERIODICAL: Stal', 1958, Nr 11, pp 1039 - 1045 (USSR)

ABSTRACT: The economic efficiency of various schedules of stopping open-hearth furnaces for hot and cold repairs as well as the effective duration of the furnace campaign is discussed. The yearly output and production costs are considered to be the main indices of the efficiency of a given repairs schedule. A method of calculating these two indices is proposed. There are 3 figures and 2 tables.

ASSOCIATION: Moskovskiy institut stali (Moscow Institute of Steel)

Card 1/1

ROMENETS, V.A., dotsent, kand.tekhn.nauk

Analyzing the effectiveness of the degree of oxygen enrichment of open-heart furnace atmospheres. Izv.vys.uchab.zav.; chern. met. 2 no.5:135-148 My '59. (MIRA 12:9)

1. Moskovskiy institut stali. Rekomendovano kafedroy ekonomiki i organizatsii proizvodstva Moskovskogo instituta stali.
(Open-hearth furnaces)
(Oxygen--Industrial applications)

ROMENETS, V. A.

Dissertation: "Methods of Speeding Up the Making of Steel and Their Technological - Economic Significance." Cand Tech Sci, Moscow Steel Inst. Moscow 1953

W-30928

SO: Referativnyy Zhurnal, No. 5, Dec 1953, Moscow, AN USSR (illegible)

ROMENKO, G. F.

Baldness

Modifications in the receptor apparatus of the skin in alopecia areata. Vest. ven. i derm. No. 1, 1953.

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

PA 41T21

USSR/Engineering Jan 1948
Metallurgy
Steel Foundries

"Metallurgical Works imeni Dzerzhinskiy," N. M. Fomenko, Director, Metal Works imeni Dzerzhinskiy, 5 pp

"Stal'" No 1

A new city, Dneprodzerzhinsk, has sprung up along the banks of the Dnepr River. Built around the industrial giant known as the Metallurgical Works imeni Dzerzhinskiy. Briefly describes plant, and discusses production in terms of comparative percentages with production of pig, steel, and rolled

FDB 41T21

USSR/Engineering (Contd) Jan 1948

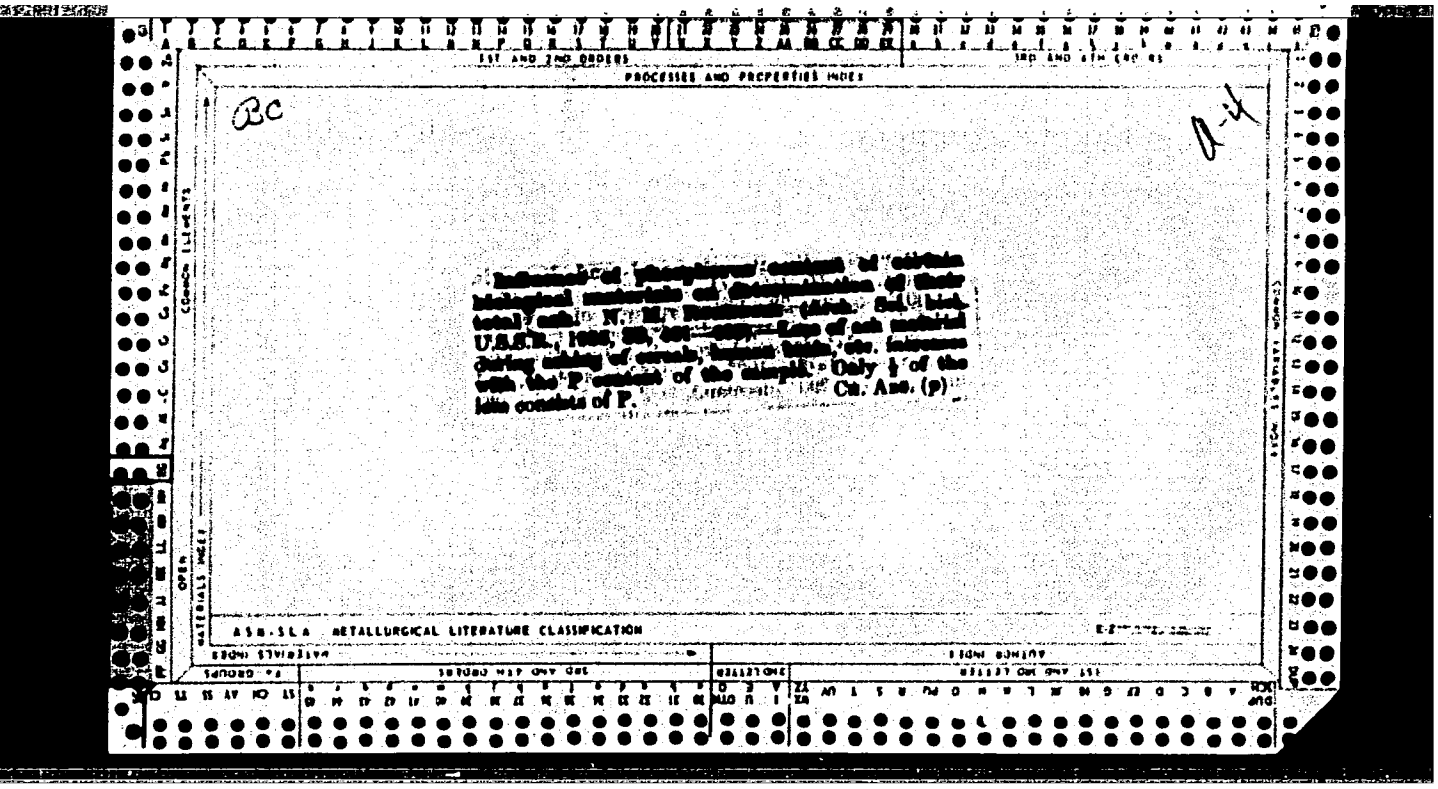
steel in 1913. On the average 1941 production increased by threefold over 1913 figure. Shows a part of the plant from the river, and one open-hearth furnace. It is hoped that a second agglomeration plant can be put into operation during 1948.

FDB 41T21

PISKOVSKAYA, N.I.; ROMENSKAYA, L.I.

Case of pulseless disease. Klin. med. 38 no. 2:148 F '60.
(MIRA 14:1)

(ARTERIES—DISEASES)



ACC NR: AP6034006 SOURCE CODE: UR/0213/66/006/005/0799/0806

AUTHOR: Skopintsev, B. A.; Romenskaya, N. N.; Smirnov, E. V.

ORG: Marine Hydrophysical Institute, AN UkrSSR (Morskoy gidrofizicheskiy institut AN UkrSSR)

TITLE: New determinations of the oxidation-reduction potential in Black Sea waters

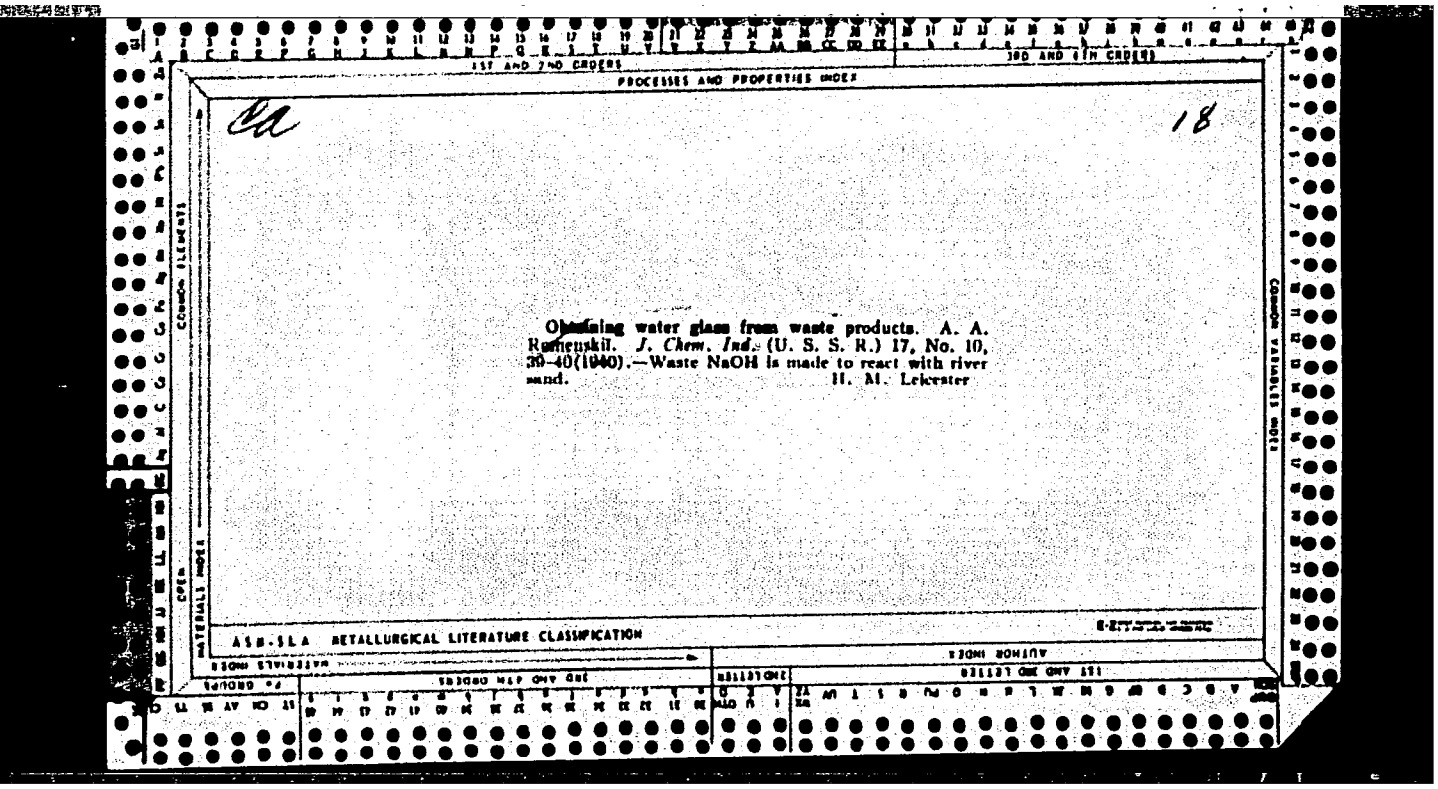
SOURCE: Okeanologiya, v. 6, no. 5, 1966, 799-806

TOPIC TAGS: hydrography, hydrographic research, oxidation reduction ~~potential~~ reaction, electrometry, ~~measurement~~ oceanography, ocean property

ABSTRACT: The article deals with the determination of the oxidation-reduction potential in Black Sea waters in August—September 1964 by means of electrometric measurements in large-mouth glass jars. Average values of the potential change rapidly from positive values in the upper layer (+413 mv) to ~-110 mv in the intermediate water layer, and then gradually decrease with depth to -0.172 mv. The result of the calculation of the oxidation-reduction potential performed using the equation for the hydrogen sulphide-sulphur equilibrium system were close to those obtained in the sea. Orig. art. has: 4 tables.

SUB CODE: 08/ SUBM DATE: 06Apr66/ ORIG REF: 014

Card 1/1 UDC: 551.464.1:543.242(266.5)



1ST AND 2ND ORDERS

PROCESSES AND PROPERTIES INDEX

3RD AND 4TH ORDERS

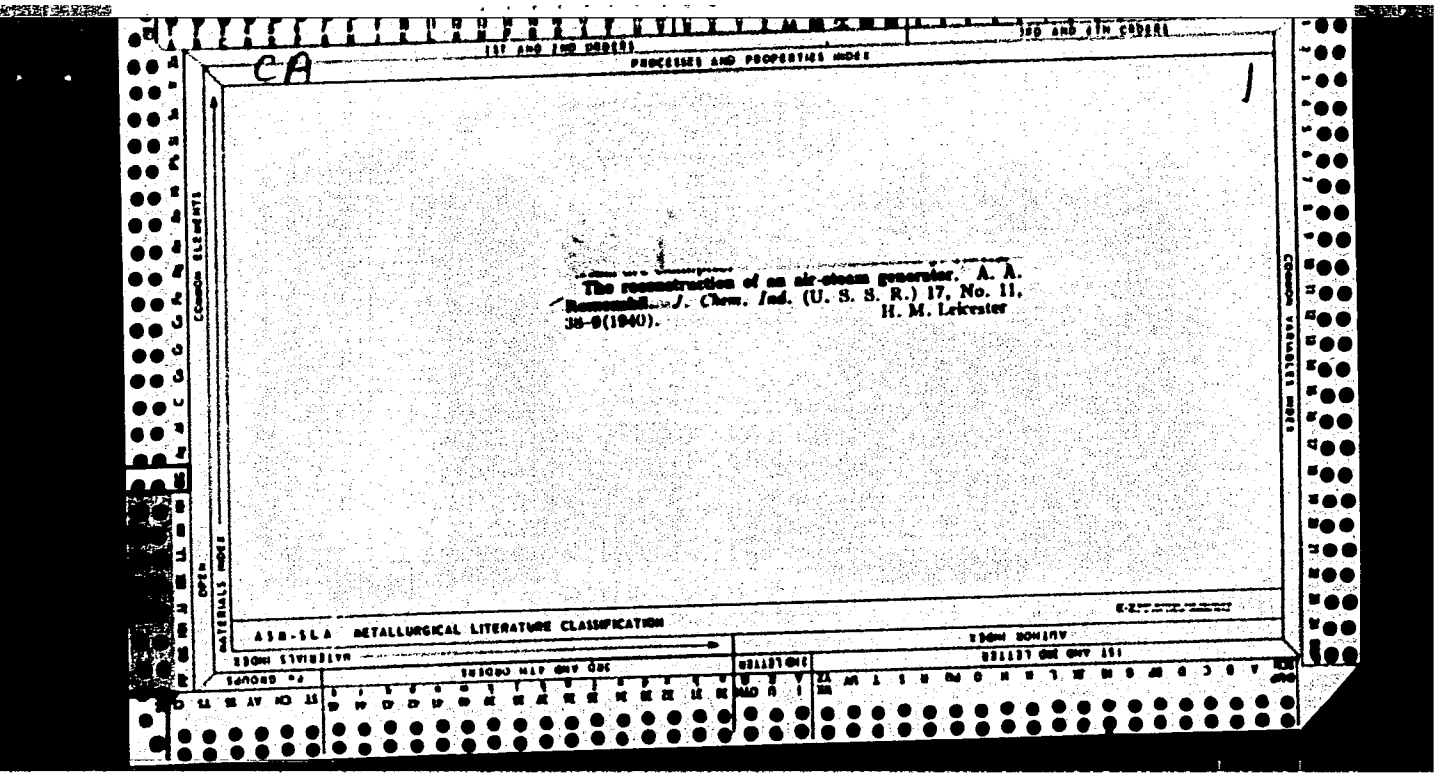
Ca

18

Obtaining water glass from waste products. A. A. Rumeuskil. *J. Chem. Ind.* (U. S. S. R.) 17, No. 10, 39-40(1940).—Waste NaOH is made to react with river sand. H. M. Leicester

ASB-SLA METALLURGICAL LITERATURE CLASSIFICATION

Water glass from industrial waste. A. A. Kumenkul. *Zhur. Khim. Prom.*, 17 [10] 39-40 (1940); *Khim. Referat. Zhur.*, 4 [5] 88 (1941).—A detailed description of the production of water glass on the Berez. [illegible] combine is given. The water glass is made from sand and a caustic solution in an autoclave at 190° to 200° and 15 to 16 atm. The product has a modulus of 2.7. M.Ho.



ROMENSKIY, I.O.

Method for calculating distances between the compensators of a pipeline under preparation. Stroi. truboprov. 9 no.12: 30-31 D '64. (MIRA 18:3)

1. PromstroyNIIproyekt, Donetsk.

ROMENSKIY, I. P., kand.tekhn.nauk; FES'KOV, M. I., inzh.

The UPAR-01 unit for calibrating the ASO-3 manual vane anemometers.
Bezop.truda v prom. 5 no.11:21-23 N '61. (MIRA 14:11)

1. Voroshilovskiy gornometallurgicheskiy institut.
(Anemometer)

ROMENSKIY, K., podpolkovnik

Training crews to fire from concealed firing positions. Voen. vest. 42 no.6:103-104 Je '62. (MIRA 15:6)
(Shooting, Military) (Tanks (Military science))

ROMENSKIY, L.P.

ABRAMOV, F.A., professor, doktor tekhnicheskikh nauk; MILETICH, A.F., dotsent, kandidat tekhnicheskikh nauk; DUGANOV, G.V., kandidat tekhnicheskikh nauk; ROMENSKIY, L.P., aspirant.

Determination of ventilation resistance in mines using new-type timber and reinforcement. Ugol' 29 no.4:5-9 Ap '54. (MLRA 7:2)

1. Dnepropetrovskiy gornyy institut im. Artema.
(Coal mines and mining--Ventilation)

[redacted], I. P. --"Investigation of Ventilation Resistance of Unbirbured Shafts of Lethal Mines." *(Dissertations for Degrees in Science and Engineering Defended at USSR Higher Educational Institutions) Min of Higher Education USSR, Dnepropetrovsk Order of Labor Red Banner Mining Inst imeni Artem, Dnepropetrovsk, 1955

SO: Knizhnaya Letopis', No. 25, 18 Jun 55

* For Degree of Doctor of Technical Sciences

ROMENSKIY, L.P.

ABRAMOV, F.A.; DUGANOV, G.V.; ROMENSKIY, L.P.

New instrument used for depression surveying. Bezop.truda v prom. 1 no.7:25-27 Jl '57. (MIRA 10:7)

1. Dnepropetrovskiy gornyy institut im. Artema.
(Mine surveying)

ROMENSKIY, L.P., kandidat tekhnicheskikh nauk.

Resistance to the free flow of air in nontimbered mines. Ger. zhur. no.5:74 My '57. (MLRA 10:6)

1. Dneprpetrovskiy gornyy institut.
(Mine ventilation)

ROMENSKIY, L.P., kand.tekhn.nauk; FES'KOV, M.I., gornyy inzh.; BELINSKIY, M.L., kand.tekhn.nauk

Planning and design of ventilation in the reorganization of Donets Basin mines. Ugol' Ukr. 6 no.9:19-21 S '62. (MIRA 15:9)

1. Kommunarskiy gorno-metallurgicheskiy institut (for Romenskiy, Fes'kov). 2. Shakhta No.1 "Krasnaya Zvezda" Chistyakovskogo tresta predpriyatiy ugol'noy promyshlennosti Donbassa Ministerstva ugol'noy promyshlennosti SSSR (for Belinskiy).
(Donets Basin--Mine ventilation)

ROMENSKIY, L.P., kand.tekhn.nauk; SPIRIDONOV, V.I., inzh.; MARIN, A.A., inzh.
BUKHTOYAROV, N.G., inzh.

Using flexible cables in mines. Bezop.truda v prom. 5:4-5
Jl '61. (MIRA 14:6)

1. Voroshilovskiy gornometallurgicheskiy institut.
(Electric cables)

ABRAMOV, F.A., doktor tekhn.nauk, prof.; DUGANOV, G.V., kand.tekhn.nauk, dotsent; MILETICH, A.F.; ROMENSKIY, L.P., kand.tekhn.nauk

Investigating aerodynamic resistance of mine shafts with various types of new supports using streamlined girders. Izv. DGI 31:23-40 '58. (MIRA 11:7)

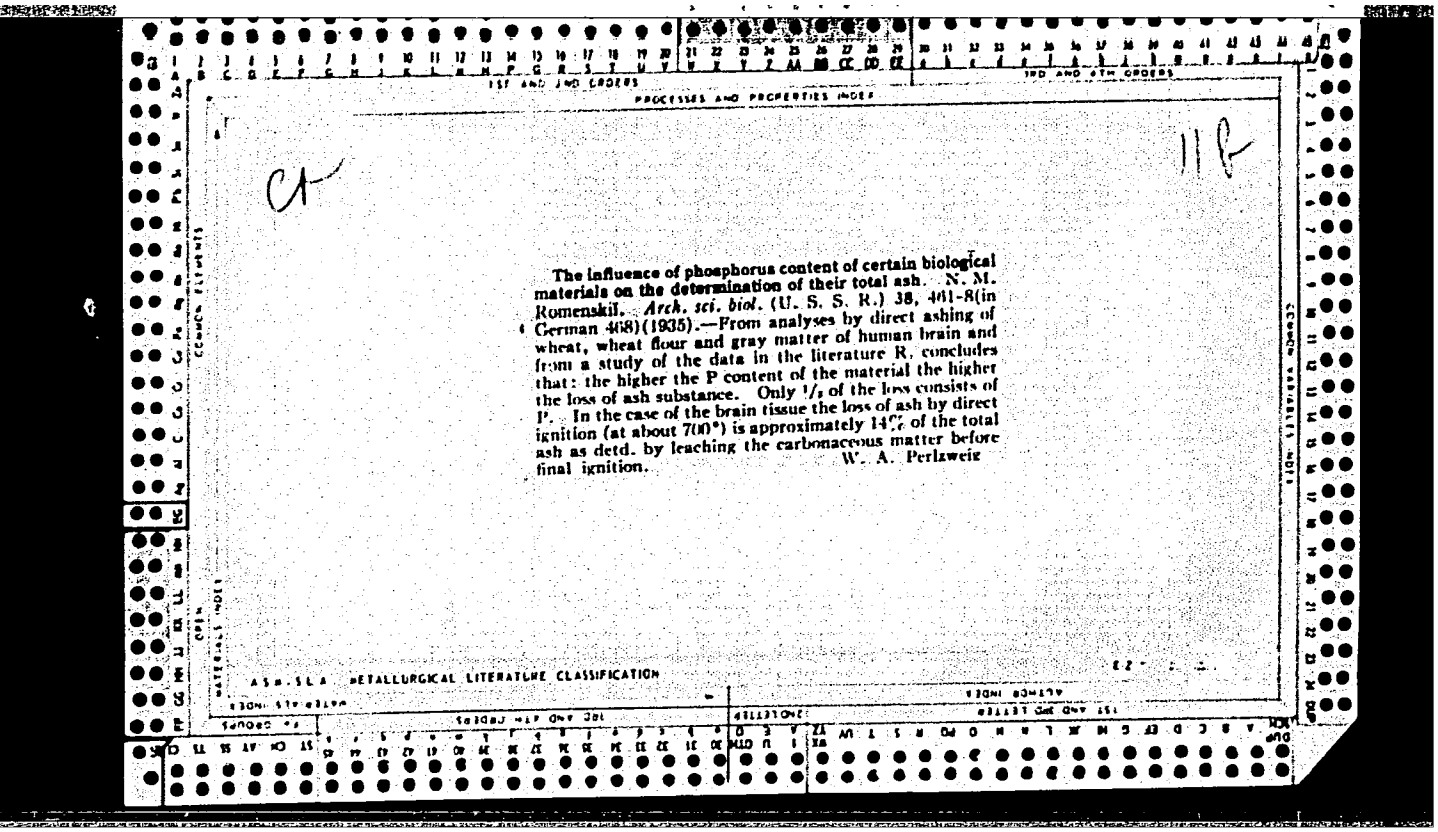
(Aerodynamics) (Mine ventilation)

DUGANOV, G.V., kand.tekhn.nauk, dotsent; TKACHENKO, K.T.; MILETICH, A.F.; SKRYNNIKOV, K.A., gorn.inzh.; ROMENSKIY, L.P.; CHERNIKOV, G.F.; MOSIN, I.M.

Improved methods and instruments for air depressure readings. Izv. DGI 31:58-68 '58. (MIRA 11:7)
(Mine ventilation)

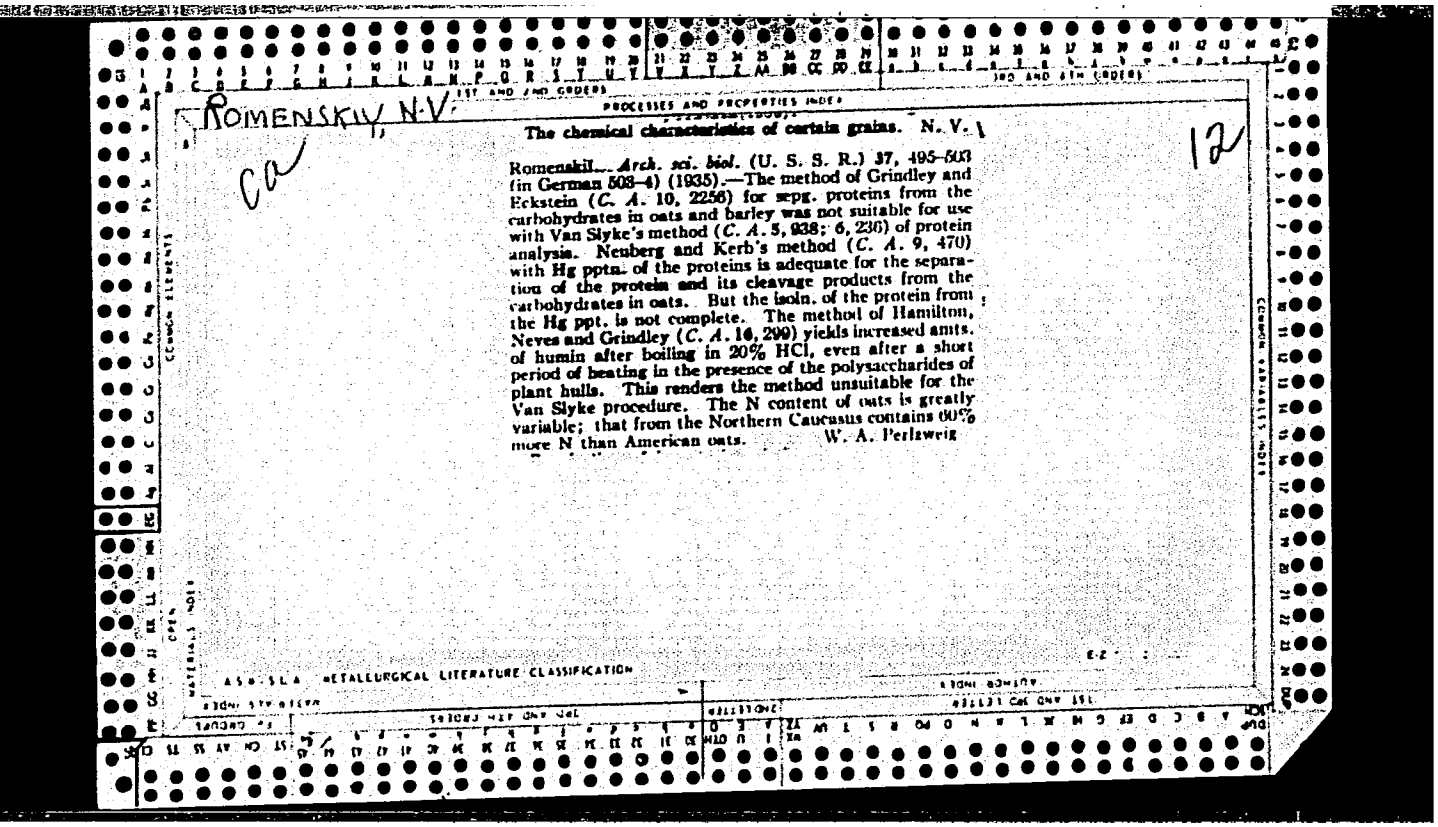
MILETICH, A.F., dotsent, kand.tekhn.nauk; DUGANOV, G.V., dotsent, kand. tekhn.nauk; ROMENSKIY, L.P., kand.tekhn.nauk; DOLINSKIY, V.A., assistent

Establishing ventilation resistance in tubing-lined mines. Izv. DGI 31:208-218 '58. (MIRA 11:7)
(Mine ventilation) (Mine timbering)



The influence of phosphorus content of certain biological materials on the determination of their total ash. N. M. Romenskii. *Arch. sci. biol.* (U. S. S. R.) 38, 461-8(in German 468)(1935).—From analyses by direct ashing of wheat, wheat flour and gray matter of human brain and from a study of the data in the literature R. concludes that: the higher the P content of the material the higher the loss of ash substance. Only 1/3 of the loss consists of P. In the case of the brain tissue the loss of ash by direct ignition (at about 700°) is approximately 14% of the total ash as detd. by leaching the carbonaceous matter before final ignition.

W. A. Perlzweig



ROMENSKII, N.V.

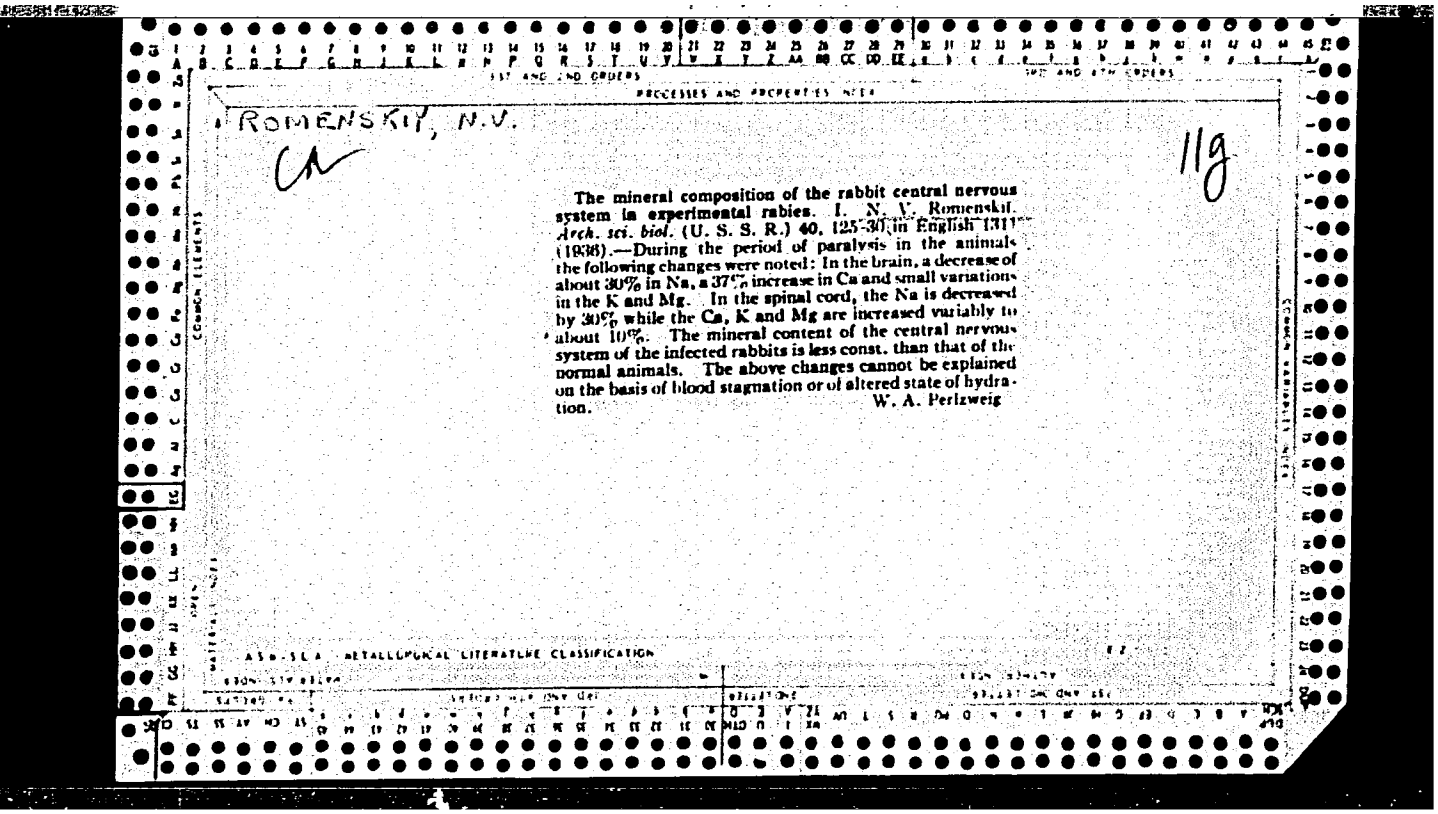
CA

12

PROCESSES AND PROPERTIES INDEX

The chemical characteristics of certain grains. N. V. Romenskii. *Arch. sci. biol.* (U. S. S. R.) 37, 495–503 (in German 503–4) (1935).—The method of Grindley and Eckstein (*C. A.* 10, 2256) for sepg. proteins from the carbohydrates in oats and barley was not suitable for use with Van Slyke's method (*C. A.* 5, 938; 6, 236) of protein analysis. Neuberg and Kerb's method (*C. A.* 9, 470) with Hg pptn. of the proteins is adequate for the separation of the protein and its cleavage products from the carbohydrates in oats. But the isoln. of the protein from the Hg ppt. is not complete. The method of Hamilton, Neves and Grindley (*C. A.* 16, 290) yields increased amts. of humin after boiling in 20% HCl, even after a short period of heating in the presence of the polysaccharides of plant hulls. This renders the method unsuitable for the Van Slyke procedure. The N content of oats is greatly variable; that from the Northern Caucasus contains 60% more N than American oats. W. A. Perlzweig

A.S.M.-S.L.A. METALLURGICAL LITERATURE CLASSIFICATION



ROMENSKIY, N.V.

11g

The mineral composition of the rabbit central nervous system in experimental rabies. I. N. V. Romenskiĭ. *Arch. sci. biol.* (U. S. S. R.) 40, 125-30 in English 131 (1938).—During the period of paralysis in the animals the following changes were noted: In the brain, a decrease of about 30% in Na, a 37% increase in Ca and small variations in the K and Mg. In the spinal cord, the Na is decreased by 30% while the Ca, K and Mg are increased variably to about 10%. The mineral content of the central nervous system of the infected rabbits is less const. than that of the normal animals. The above changes cannot be explained on the basis of blood stagnation or of altered state of hydration.

W. A. Perlzweig

ROMENSKIY, N. V.

37401 ROMENSKIY, N. V. -- O Khimicheskom sostave pshenichnogo zerna i ego anatomicheskikh chastey. Trudy Vsesoyuz. Nauch.--issled. IN-TA zerna i produktov ego pererabotki, Vyp. 19, 1949, s. 21-49

SO: Letopis' Zhurnal'nykh Statey, Vol. 7, 1949

SINEL'NIKOVA, L.Ye.; ROMENSKIY, N.V.

Effect of various irrigation standards on the quality of winter wheat of the southern Ukraine. Izv.vys.ucheb.zav.;pishch.tekh. no.5:8-12 '58. (MIRA 11:12)

1. Odesskiy tekhnologicheskiy institut imeni I.V.Stalina, kafedra biokhimii zerna i zernovedeniya.
(Ukraine--Wheat) (Irrigation)

ROMENSKIY, N.V.; BARER, G.O.; KALYUZHNAYA, A.M.

Bread-baking qualities of some varieties of soft wheats of the southern Ukraine. Izv.vys.ucheb.zav.;pishch.tekh. no.5:34-38 '58. (MIRA 11:12)

1. Odesskiy tekhnologicheskiy institut imeni I.V.Stalina, kafedra biokhimii i zernovedeniya.
(Ukraine--Wheat--Varieties)

ROMENSKIY, N.V.; POPOV, P.V.

Effect of boiling on the protein complex of groats and cereal.
Izv.vys.ucheb.zav.; pishch.tekh. no.1:84-89 '59.
(MIRA 12:6)

1. Odesskiy tekhnologicheskiy institut imeni I.V.Stalina, kafedra biokhimii zerna i zernovedeniya.
(Cereal products) (Proteins)

VOROPAYEVA, N.A.; ROMENSKIY, N.V.

Microanatomical characteristics of the grain of certain types of wheat of the southern Ukraine. Izv.vys.ucheb.zav.; pishch.tekh. no.3:3-10 '59. (MIRA 12:12)

1. Odesskiy tekhnologicheskiy institut imeni I.V.Stalina. Kafedra biokhimii zerna i zernovedeniya.
(Ukraine--Wheat)

ROMENSKIY, N.V.; CHMYR', A.D.

Effect of gamma rays from Co^{60} on the oily substances in stored corn. Izv.vys.ucheb.zav.; pishch.tekh. no.4:29-31 '59. (MIRA 13:2)

1. Odesskiy tekhnologicheskiy institut imeni I.V.Stalina.
(Corn(Maize)--Storage)
(Gamma rays--Physiological effect)

ROMENSKIY, N.V.; KALYUZHNAYA, A.M.; BAUER, G.O.; ATANAS, L.G.; STOYEVA, O.Z.

Bread baking properties of prospective varieties of wheat.
Izv.vys.ucheb.zav.; pishch.tekh. no.6:3-4 '59.
(MIRA 13:5)

1. Odesskiy tekhnologicheskiy institut imeni I.V.Stalina.
Kafedra biokhimii zerna i zernovedeniya.
(Wheat--Varieties)

MILOVSKAYA, V.F.; ROMENSKIY, N.V.; UMLEVA, N.G.

Physical properties of the grain of certain varieties of wheat from the southern Ukraine. Izv.vys.ucheb.zav.; pishch.tekh. no.1: 8-12 '60. (MIRA 13:6)

(Ukraine--Wheat)

ROMENSKIY, N.V.; YAKOVENKO, V.A.; TORZHINSKAYA, L.R.

Fermenting activity of the microflora of corn treated with antiseptics. Izv.vys.ucheb.zav.;pishch.tekh. no.4:3-6 '60.
(MIRA 13:11)

1. Odesskiy tekhnologicheskiy institut imeni I.V.Stalina. Kafedra biokhimii zerna i zernovedeniya.
(Corn (Maize)--Bacteriology) (Antiseptics)

ROMENSKIY, N.V.; TORZHINSKAYA, L.R.; STOYEVA, O.Z.; MANERAKI, V.V.

Biochemical and baking characteristics of the Michurinka, a hard winter wheat. Izv.vys.ucheb.zav.;pishch.tekh.no.5:8-11 '60.
(MIRA 13:12)

1. Odesskiy tekhnologicheskiy institut imeni I.V.Stalina. Kafedra biokhimii zerna i zernovedeniya.
(Wheat)

TORZHINSKAYA, L.R.; ROMENSKIY, N.V.; IL'VITSKIY, N.A.

Characteristics of wheat grain infected by the injurious shield bug Eurygaster intergriceps. Izv.vys.ucheb.zav.; pishch.tekh. no.1:19-22 '64. (MIRA 17:4)

1. Odesskiy tekhnologicheskiy institut imeni Lomonosova i Krasnodarskiy politekhnicheskiy institut.

ROMENSKIY, N.V.; TORZHINSKAYA, L.R.; NOVITSKAYA, Ye.I.

Characteristics of Bezenchuk corn early hybrids and varieties. Izv. vys. ucheb. zav.; pishch. tekh. no.4:20-23 '63. (MIRA 16:11)

1. Odesskiy tekhnologicheskiy institut imeni Lomonosova, kafedra biokhimii zerna i zernovedeniya.

ROMENSKIY, N.V.; CHMYR', A.D.; ABRAMOVA, S.A.; BELOSTOTSKAYA, A.N.

Germination and respiration intensity of corn seeds irradiated by Co^{60} gamma rays in an air-dry state. Izv. vys. ucheb. zav.; pishch. tekh. no.4:17-19 '63.
(MIRA 16:11)

1. Odesskiy tekhnologicheskiy institut imeni Lomonosova, kafedra biokhimii zerna.

TORZHINSKAYA, L.R.; ROMENSKIY, N.V.; UMLEVA, N.G.

Anatomy and morphology characteristics of wheat grain from the southern regions of the Ukraine. Izv. vys. ucheb. zav.; pishch. tekh. no.4:12-16 '63. (MIRA 16:11)

1. Odesskiy tekhnologicheskiy institut imeni Lomonosova, kafedra biokhimii i zernovedeniya.

MIKENAS, G.S.; ROMENSKIY, N.V.

Biochemical characteristics of varietal and hybrid corn kernels. Izv. vys. ucheb. zav.; pishch. tekh. no.2:22-25 '63. (MIRA 16:5)

1. Kishinevskiy gosudarstvennyy universitet i Odesskiy tekhnologicheskiy institut imeni Lomonosova.

(Corn (Maize)—Analysis and chemistry)
(Corn (Maize)—Varieties)

TORZHINSKAYA, L. R.; ROMENSKIY, N. V.; KALYUZHNAYA, A. M.; POPOV, P. V.

Morphological and biochemical characteristics of some strong wheats from the 1960 crop in the southern part of the Ukraine. Izv. vys. ucheb. zav.; pishch. tekh. no.5:16-20 '62. (MIRA 15:10)

1. Odesskiy tekhnologicheskiy institut imeni Lomonosova, kafedra biokhimii i zernovedeniya.

(Ukraine--Wheat)

ROMENSKIY, N.V.

Wheat bran and some data of the technical and economic analysis of its utilization. Izv.vys.ucheb.zav.; pishch.tekh. no.3:13-16 '62. (MIRA 15:7)

1. Odesskiy tekhnologicheskiy institut imeni Lomonosova, kafedra biokhimii i zernovedeniya.
(Bran)

POPOV, P.V.; ROMENSKIY, N.V.

Using chlorinated water for improving the baking quality of weak wheat grains. Izv.vys.ucheb.zav.; pishch.tekh. no.3:42-45 '62.
(MIRA 15:7)

1. Odesskiy tekhnologicheskiy institut imeni Lomonosova, kafedra biokhimii zerna i zernovedeniya.
(Wheat) (Flour)

ROMENSKIY, N.V.; TORZHINSKAYA, L.R.; VOROPAYEVA, N.A.

Biochemical characteristics of wheat grown from seeds affected by shield bugs. Izv.vys.ucheb.zav.; pishch.tekh. 2:11-13 '62. (MIRA 15:5)

1. Odesskiy tekhnologicheskiy institut imeni Lomonosova, kafedra biokhimii i zernovedeniya.

(Wheat) (Eurygasters)

ROMENSKIY, N.V.; CHMYR', A.D.; KALYUZHNAYA, A.M.; MUZYKA, M.F.

Biochemical and baking properties of flour from wheat subjected to Co^{60} gamma rays. Izv.vys.ucheb.zav.; pishch. tekh. no.6:28-32 '61. (MIRA 15:2)

1. Odesskiy tekhnologicheskiy institut, kafedra biokhimii i zernovedeniya.

(Wheat)(Gamma rays)

ROMENSKIY, N.V.; DUDKIN, M.S.; ATANAS, L.G.

Production of fodder yeast from wastes of millet and oat processing plants. Izv. vys. ucheb. zav.;pishch. tekh. no.3: 23-27 '60. (MIRA 14:8)

1. Odesskiy tekhnologicheskiy institut im. I.V. Stalina, Kafedra biokhimii zerna i Kafedra organicheskoy khimii.
(Yeast)

ROMENSKII, N. V.

ROMENSKI, N. V., and POPOV, P. V. (USSR)

"Biochemical Nature of Attack of Wheat Grain by the Chinch Weevil."

Report presented at the 5th International Biochemistry Congress, Moscow, 10-16 Aug 1961

ROMENSKIY, O.I.

Graphic method for calculating underground steel petroleum and gas pipelines. Neft. i gaz. prom. 3:60-64 Jl-S '65. (MIRA 18:11)

S

USSR / Human and Animal Morphology (Normal and Pathological). Muscles.

Abs Jour : Ref Zhur - Biologiya, No 1, 1959, No. 2988

Author : Romenskiy, O. Yu.
Inst : Rostov-on-Don Medical Institute
Title : Accessory Short Extensors of Fingers in Humans

Orig Pub : Tr. Otchetn. nauchn. konferentsii (Rostovsk.-n/D med. in-t) za 1956 g., Rostov-na-Donu, 1957, 201-202

Abstract : The author describes a case in which there were found short accessory extensors for 3 fingers of each hand in an adult male. On the basis of innervation and other data, it is assumed that the accessory extensors split off from the deep group of dorsal muscles of the forearm.

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ROMENSKIY, O.Yu. (Rostov-na-Donu, ul. Prosveshcheniya, 38)

Intraorgan arteries of the human prostate gland. Arkh.anat.gist. i embr. 39 no.7:74-79 Jl '60. (MIRA 14:5)

1. Kafedra normal'noy anatomii (zav. - prof. P.A.Sokolov) Rostovskogo gosudarstvennogo meditsinskogo instituta.
(PROSTATE GLAND--BLOOD SUPPLY)

ROMENSKIY, P., inzh.

Roof control without battery stulls. Mast.ugl. 9 no.12:13 D '60.
(MIRA 13:12)

(Mine timbering)

ROMENSKIY, P.

From a hydraulically mined section to the hydraulic mining of entire mines. Mast.ugl. 9 no.7:4-5 Jl '60. (MIRA 13:7)

1. Nachal'nik proizvodstvenno-tekhnicheskogo otdela Luganskogo sovnarkhoza.
(Lugansk Province--Hydraulic mining)

ROMENSKIY, V.V.

Out-of-date instructions. Avtom., telem.i sviaz' 3 no.7:39 Jl '59. (MIRA 12:12)

1. Starshiy elektromekhanik Vil'nyusskoy distantsii signalizatsii i svyazi Litovskoy dorogi.
(Electron tubes)

ROMENTSOVA, M. M., Docent, and GALUZO, I. G., Prof.

"Activities of the Academy of Science of the Kazakh SSR in Relation to Natural Nidi of Infectious Human Diseases in Kazakhstan," paper presented at the Joint Scientific Session held by AMS USSR and Min. of Pub. Health Uzbek SSR on Problems of Regional Pathology, 20-25 Sept 54, Tashkent, page 36.

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ROMENSKIY, N., professor, doktor biologicheskikh nauk, FIRSOVA, M., dotsent, kandidat sel'skokhozyaystvennykh nauk; AKSARINA, S.

Notes on the textbook "Science of cereals." N.P.Koz'mina. Reviewed by N.Romenskii, M.Firsova, S.Aksarina. Muk.-elev. prom. 22 no.10:31-3 of cover O '56. (MLRA 9:12)

1. Odesskiy tekhnologicheskiy institut (for Romenskiy).
(Grains) (Koz'mina, N.P.)

ROMENSKIY, P.

Lugansk hydraulic cutter-loader. Mast.ugl. 8 no.2:15 F '59.
(MIRA 13:4)

1. Nachal'nik proizvodstvenno-tekhnicheskogo otdela Luganskogo sovnarkhoza.
(Lugansk Province--Coal mining machinery)

ROMENSKIY, P.

Improve the use of metal supports. Mast. ugl. 7 no.10:11-12 O '58.
(MIRA 11:11)

1. Nachal'nik proizvodstvenno-tekhnicheskogo otdela Luganskogo sovnarkhoza.
(Mine timbering)

ROMENSKIY, P.S.

Further reduction of labor consuming tasks in the operation of Lugansk mines. Ugol'Ukr. 6 no.11:17-18 N '62. (MIRA 15:12)

1. Nachal'nik proizvodstvenno-tekhnicheskogo upravleniya Luganskogo soveta narodnogo khozyaystva.
(Donets Basin--Coal mines and mining)

ROMENSKIY, P.S.

For higher speed rates of mining machines. Ugol' Ukr. 6 no.6:1-3 Je '62. (MIRA 15:7)

1. Luganskiy sovet narodnogo khozyaystva.
(Coal mining machinery)

ROMENSKIY, P.S.

Immediate tasks in the reorganization of the coal mines under the Lugansk Economic Council. Ugol.prom. no.5:8-11 S-O '62.
(MIRA 15:11)

1. Nachal'nik proizvodstvenno-tekhnicheskogo upravleniya Luganskogo soveta narodnogo khozyaystva.
(Lugansk Province--Coal mines and mining)

ROMENSKIY, P.S.

Roof control without battery stulls. Ugol' Ukr. 5 no.3:31-33 Mr '61.
(MIRA 14:3)

1. Nachal'nik proizvodstvenno-tekhnicheskogo otdela Luganskogo sovnarkhoza.
(Donets Basin--Coal mines and mining)

ROMENSKIY, P.S.

Accelerating work in longwalls and eliminating the scattering of mining operations. Ugol' Ukr. 4 no.7:25-27 Jl '60. (MIRA 13:8)

1. Nachal'nik proizvodstvenno-tekhnicheskogo otdela Luganskogo sovnarkhoza.
(Donets Basin--Coal mines and mining)

ROMENSKIY, P.S.

Machinery should make work easier in all operations. Ugol' Ukr. 4 no.10:7-8 O '60. (MIRA 13:10)

1. Nachal'nik proizvodstvenno-tekhnicheskogo otdela Luganskogo sovnarkhoza.

(Coal mining machinery)

PARAMONOV, V.; ROMENSKIY, V.; ZAN'KO, F., inzh.-konstruktor

Meat grinder. Obshchestv. pit. no.8:34 Ag '63. (MIRA 16:12)

1. Glavnyye inzhenery Poltavskogo zavoda prodovol'stvennogo mashinostroyeniya "Prodmash" (for Paramonov, Romenskiy).
2. Poltavskiy zavod prodovol'stvennogo mashinostroyeniya "Prodmash" (for Zan'ko).

ROMEINSKIY, V.

Worm grinder for small meat combines. Mias.ind. SSSR 33 no.3:5-6 '62.
(MIRA 15:7)

1. Poltavskiy zavod "Prodmash".
(Meat grinders)

ROMENSKIY, V.; BELOVOL, A.

MP-1-160 rotating chopper. Mias. ind. SSSR 32 no.4:18-19 '61. (MIRA 14:9)

1. Poltavskiy zavod "Prodmash".
(Meat grinders)

ROMENSKIY, V., inzh.

"Soil-cement buildings and structures" by V.V. Askalonov. Reviewed by V. Romenskii. Sel'. stroi. 12 no.3:3 of cover Mr '58.(MIRA 11:3)
(Soil-cement) (Askalonov, V.V.)

FEDOTOV, A.A.; BANNYY, N.P.; ROMENETS, V.A.

Analyzing the changes in the structure of the fuel balance of metallurgical plants in connection with the use of natural gas. Izv. vys. ucheb. zav.; chern. met. 6 no.11:230-240 '63. (MIRA 17:3)

L 01507-66 EED-2 IJP(c) CC

ACCESSION NR: AT5020919 PO/2507/65/000/47-/0071/0075
621.375:535.61-15

AUTHOR: Romer, A.

TITLE: Amplifiers for IR detectors based on photoresistors

SOURCE: Warsaw. Przemyslowy Instytut Telekomunikacji. Prace, no. 47/48, 1965, 71-75

TOPIC TAGS: IR detection equipment, photoresistor, lead compound, sulfide

ABSTRACT: It is often necessary in IR technology to detect weak infrared signals which lie close to the noise limit. The detecting ability of the receiver is limited both by noises in the infrared detector being used and by noises in the amplifier working with the detector. Proper amplifier design can reduce this source of noises to a minimum, and in this way the detecting ability of the receiver can be increased to a maximum. Several amplifier circuits are developed for operation with the most widely used infrared semiconductor detector of the lead sulfide type. It is found that design of an amplifier for detecting weak infrared signals should be based on a synchronous detection circuit. In spite of the limitations in sensitivity inherent in the use of transistors, the author describes a transistorized

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L 3040-66 EED-2 IJP(c) CC

ACCESSION NR: AT5020920 PO/2507/65/000/47-/0077/0078
621.375:535.61-15

32
31
B+1

AUTHOR: Romer, A.

TITLE: Radiometric infrared detector 25B

SOURCE: Warsaw. Przemyslowy Instytut Telekomunikacji. Prace, no. 47/48, 1965, 77-78

TOPIC TAGS: IR detection equipment, IR bolometer detector, laser detector

ABSTRACT: A selective IR detector for reception and measurement of signals at 1—3 μ is described. A block diagram is shown in Fig. 1 of Enclosure. The detector employs a mirror-type objective system with reversal of the beam. The light beam is focused upon the plane of a disk with several apertures to produce modulation at a frequency of about 850 cps. The modulated beam is directed to a tin sulfide photocell. A germanium window can be used to filter out the visible spectrum. Other components include a cathode follower and a tuned amplifier to improve the signal-to-noise ratio. Negative feedback is used to control the gain. Detector parameters (without the germanium

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L 3040-66 1

ACCESSION NR: AT5020920

filter) are as follows: noise equivalent integral power, 0.17 μw at 500K and 1 μw at 373K; noise equivalent minimum monochromatic power, 2 nw; sensitivity, 60 v/w at 500K and 10 v/w at 373K; maximum monochromatic sensitivity, 5200 v/w; maximum field of vision, 2°. The detector has been used for measuring blackbody radiation at 100C and 500K, for measuring the power of gas lasers, for measuring grey body emission, and for remote temperature reading. Orig. art. has: 2 figures and 1 formula. [KM]

ASSOCIATION: Przemysłowy Instytut Telekomunikacji, Warsaw (Industrial Institute of Communications)

SUBMITTED: 20Feb64	ENCL: 01	SUB CODE: DC, OP	
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Card 2/3

L 3040-66

ACCESSION NR: AT5020920 ENCLOSURE: 01

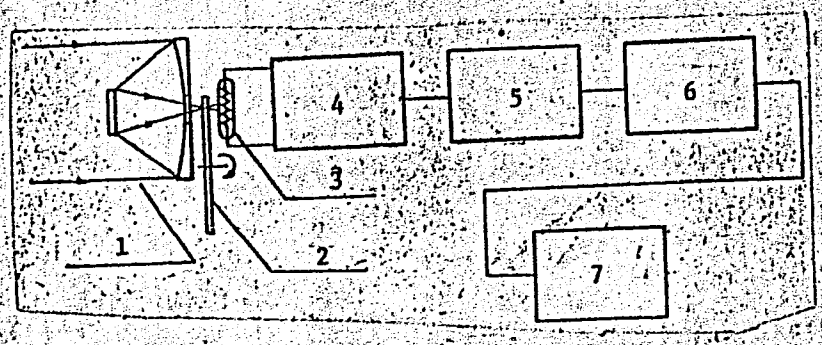

Fig. 1. IR detector

1 - Objective; 2 - modulator; 3 - photocell; 4 - cathode follower; 5 - attenuator; 6 - tuned amplifier; 7 - rectifier voltmeter.

Card 3/3

ROMER B.

Atlas Geograficzny (Geographical Atlas) by B. Romer. Reported in New Books (Nowe Kaiaski.) March 1, 1956.

RÖMER, Branka

The youngest planet of the solar system. Zemlja i svemir 6 no.2:29-31 '63.

ROMER, Edmund, doc.

The thermoanemometric analyzer. Pomiary 8 no.8:355-358 Ag '62.

1. Politechnika Slaska, Gliwice.

ROMER, Edmund, doc. inz.; PIOTROWSKI, Janusz

Gas exchange by means of thermal convection as applied to O_2 gas analysers. Automatyka Gliwice no.1:79-91 '61.

1. Zaklad Miernictwa Wielkosci Nieelektrycznych, Politechnika Slaska, Gliwice.

ROMER, E., doc.; PIOTROWSKI, J., mgr inz.

Thermomagnetic oxygen analyzer with short response time. Pomiary 8 no.1:17-20 Ja '62.

1. Politechnika Slaska, Gliwice.

ROMER, Edmund, doc.

Industrial gas chromatography. Pomiary 8 no.12:562-565 D '62.

1. Zaklad Miernictwa Wielkosci Nieelektrycznych, Politechnika, Gliwice.

39683
S/263/62/000/002/003/009
I004/I204

AUTHOR: Romer, Edmond, and Piotrowski, Janusz

TITLE: A device for continuous determination of oxygen in gaseous mixtures

PERIODICAL: Referativnyy zhurnal, otdel'nyy vypusk. Izmeritel'naya tekhnika, no. 2, 1962, 28, abstract 32.2.204 P. Przyrząd do ciągłego oznaczania tlenu w mieszaninach gazowych. Polish patent, class 421, 4/16, no. 43855, December 21, 1960

TEXT: A device is proposed for determination of O_2 in gaseous mixtures, based on electrical measurements in a bridge circuit of the temperature difference of heaters located inside and outside of a magnetic field. To ensure gas exchange the measuring chamber is provided with channels or slots which connect this chamber with a parallel influx tube. The middle part of these channels or slots is located vertically above the heaters while the rest of the channels or slots is placed on both sides of this middle part. The device thus forms a chamber in which the heaters in the magnetic field and the heaters outside this field are arranged in one row along the axis of the chamber. Two parallel heaters in the magnetic field and two other heaters outside this field form the four arms of the bridge circuit.

[Abstracter's note: Complete translation.]

Card 1/1

ROMER, E.

"A few remarks on an unknown deed of Henryk Arctowski" p. 331

CZASOPISMO GEOGRAFICZNE (Polskie Towarzystwo Geograficzne) Wroclaw, Poland
Vol. 29, no. 3, 1958

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 6, June 1959

Uncl.

ROMER, Peter

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1. Secretary, Astronomical Section of the Croatian Natural Science Society.

RÖMER, Petar

Force governing the universe. Zemlja i svemir 6 no.2:33-38 '63.

RÖMER, Petar

Polar lights. Zemlja i svemir 6 no.1:6-9 '63.

PAWLIKOWSKI, Marek; ROMER, Tomasz

Some anabolic hormones and experimental atrophy of skeletal muscles. Neurol. neurochir. psychiat. pol. 13 no.1:17-25 '63.

1. Zaklad Endokrynologii AM w Lodzi Kierownik: prof. dr med. T. Pawlikowski i Klinika Chorob Nerwowych AM w Lodzi Kierownik: prof. dr n. med. E. Herman.
(SOMATOTROPIN) (NORTESTOSTERONE) (INSULIN)
(MUSCULAR ATROPHY)

KOSMIDER, Stanislaw; PETELENZ, Tadeusz; ROMER, Tomasz

Sodium, potassium and calcium levels in the blood serum in radiation sickness in rabbits. Pat. polska 12 no.2:177-182 '61.

1. Z II Kliniki Chorob Wewnetrznych Slaskiej Akademii Medycznej Kierownik: prof. dr W. Zahorski
(RADIATION INJURY blood)
(SODIUM blood)
(POTASSIUM blood)
(CALCIUM blood)

ROMER, Tomasz E.

Effect of ACTH, hydrocortisone and adrealectomy on the morphology and some histochemical reactions of the brown adipose tissue in the white rat. Endokr. Pol. 16 no.4: 387-406 Jl-Ag '65

Activity of uropepsin following experimental adrenalectomy and brown tissue transplantation. Ibid.: 407-411

The influence of anabolic drugs on sex chromatin in buccal cells. Ibid.:421-423

1. Katedra i Zaklad Endokrynologii AM w Lodzi (Kierownik: prof. dr. T. Pawlikowski).

PAWLIKOWSKI, Tadeusz; ROMER, Tomasz E.

Sex chromatin in newborn infants. Endokr. Pol. 16 no.4:413-420 Jl-Ag ' 65.

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PAWLIKOWSKI, Tadeusz, prof. dr.; ROMER, Tomasz E.; ARMATYS, Jerzy; DEBIEC, Barbara

Adrogenital syndrome with complete sex reversion in two siblings. Endokr. Pol. 15 no.6:587-598 N-D '64

1. Zaklad Endokrynologii Akademii Medycznej w Lodzi (Kierownik: prof. dr. T. Pawlikowski); Klinika Chirurgii Dziecicej Akademii Medycznej w Lodzi (Kierownik: prof. dr. A. Maciejewski) i II Klinika Chorob Dzieci Akademii Medycznej w Lodzi (Kierownik: prof. dr. F. Redlich [deceased]).

[illegible], Danuta D.

Effect of PAH and chorionic gonadotropins on the morphologic pattern of brown fat tissue in rats. Endokr. Pol. 15 no.6 643-649 N-D '64

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DEBIEC, Barbara; BIELINSKA, Wanda; ROMER, Tomasz E.

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ADAMSKA, Danuta; ROMER, Tomasz

A case of achondroplasia. Czas. stomat. 18 no.5:583-587 My'65.

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ROMER, V.

Graininess of photographic images. Zhur.nauch.i prikl.fot.i kin. 5 no.3:225-230 My-Je '60. (MIRA 13:7)
(Photography)

ROMER, V.

Graininess of photographic images. No.3. Zhur. nauch.i prikl.fot. i kin. 5 no.6:463-472 N-D '60. (MIRA 14:1)
(Photographic emulsions)

RÖMER, Witold

Application of a comparison standard in measurements of the graininess of photographic layers. Chemia stosow 5 no.2:187-194 '61.

1. Katedra Fotechniki, Politechnika, Wroclaw oraz Pracownia Fizykochemii Procesu Fotograficznego, Polska Akademia Nauk, Wroclaw.

POLAND

ROMER, Witold, Prof. dr.

Director, Dept. of Photographic Techniques, Wroclaw Polytechnic (Kierownik Katedry Fototechniki Politechniki Wroclawskiej)

Wroclaw, Wiadomosci chemiczne, No 7, July 1965, pp 491-510

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