KRYNITSKAYA, E.D.

Effectiveness of antibacterial therapy in pulmonary tuberculosis patients connected with dust-affected jobs in the asbestos industry. Probl. tub. 42 no.10:10-14 '64.

(MIRA 18:11)

1. Sverdlovskiy nauchno-issledovatel'skiy institut tuberkuleza (direktor - doktor med. nauk prof. I.A. Shaklein).

REPNITSKAYA, Z.D.

Effectiveness of antibacterial therapy in patients with tuberculosis of the lungs during the presence of primary drug resistance of mycobacteria tuberculosis. Probl. tub. no.2:48-51 '64.

(MIRA 17:12)

1. Sverdlovskiy nauchno-issledovatel'skiy institut tuberkuleza (dir.-prof. I.A.Shaklein).

REPNO-GOLOVKO, V.F.

Adoption of new methods at washing and steaming depots. Zhel.dor. transp. 40 no.10:71-75 O '58. (MIRA 11:12)

1. Glavnyy inzhener sluzhby vagonnogo khozyaystva Ordzhonikidzevskoy dorogi.

(Railroads--Stations)

REPNO-GOLOVKO, V.F., (Ordzhonikidze)

Improve the quality of operating automatic brakes. Zhel. dor. transp. 40 no.1:80-81 Ja '58. (MIRA 11:1)

1.Glavnyy inzhener sluzhby vagonnogo khozyaystva.
(Railroads--Brakes)

REPNYAKOVA, V.A.

Connecting copper tubes to thin tube sheets of condensers.
Gidroliz. i lesokhim.prom. 8 no.7:22 '55. (MLRA 9:4)

1.Glavnyy inzhener Perechinskogo lesokhimicheskogo zavoda.
(Condensers (Steam))

ACCESSION NR: AP4031872 S/0286/64/000/007/0065/0065

AUTHOR: Repolovskiy, S. V.; Chudaykin, A. V.; Kazachevskaya, T. V.; Lishanov, A. Ya.; Medvedev, V. S.

TITLE: A method of measuring the energy of shortwave radiation from the sun as well as that of artificial sources in the region of the spectrum below 1350A. Class 42, No. 161506

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 7, 1964, 65

TOPIC TAGS: radiation detector, solar radiation detector, shortwave radiation energy, light filter, shortwave radiation detector, ultraviolet radiation detector

TRANSLATION: 1. The method proposed in this author's certificate for measuring the shortwave radiation energy of the sum or of an artificial source at wavelengths shorter than 1350A involves the use of rockets, satellites, and space craft. In order to obtain data immediately upon measurement of radiation, a previously irradiated plate coated with $CaSO_4$(Mn) is moved into position behind the window of the light detector, the plate is heated, and the readings

Card 1/2

ACCESSION NR: AP4031872

of the light receiver are transmitted to earth.

2. The method described in 1, with the added feature whereby the same plate can be used many times. Upon conclusion of data-taking, the plate is moved away from the field of view of the light receiver, the plate is cooled, and then it is returned to the window.

3. The method described in 1 and 2 with the added feature whereby radiation in different regions of the spectrum can be measured. This is realized by moving filters, having the desired relationship between their transmission coefficients and wavelength to be measured, into position behind the radiation window.

ASSOCIATION: none

SUBMITTED: 13Jul62	DATE ACQ: 29Apr64	ENCL: 00
SUB CODE: SD, SP	NO REF SOV: 000	OTHER: 000

Card 2/2

PORTNOV, A. A;REPOPORT, A. M.

Planning of new psychoneurologic hospitals. Zh. nevropat. psikhiat., Moskva 52 no.5:52-58 May 1952. (CLML 22:2)

1. Moscow.

GOREV, K.V.; REPPA, A.A.; PARKHUTIK, P.A.

Surface hardening of metals by means of electric spark treatement. Sbor.nauch.trud.Fiz.-tekh.inst.AN BSSR no.1:49-70 '54. (MLRA 10:1)

(Metal--Hardening) (Electric spark)

PYASTOLOV, A.V., inzh.; REPP, K.Yu., inzh.; SHALAKHIN, K.S., kand.tekhn. nauk

Industrial use of tubular ring supports. Gor.zhur. no.10:74 O '60. (MIRA 13:9)

1. Unipromed', Sverdlovsk.
(Mine timbering)

REPP, K.Yu., inzh.; TUNGUSKOVA, E.A., inzh.; PYASTOLOV, A.V., inzh.; SHALAKHIN, K.S., kand.tekhn.nauk

Relative durability of cements subjected to the corrosive influence of copper pyrite mines in the Urals. Shakht. stroi. 5 no. 1:17-19 Ja '61. (MIRA 14:2)

1. Ural'skiy nauchno-issledovatel'skiy i proyektnyy institut mednoy promyshlennosti.
(Cement--Corrosion) (Pyrites)
(Ural Mountain region--Copper mines and mining)

REPP, K.Yu., gornyy inzh.; STUDZINSKIY, S.A., gornyy inzh.; VAKHRUSHEV, L.K., gornyy inzh.

Use of a hardening filling at the Gay Combine. Gor. zhur. no.7: 31-33 Jl '65. (MIRA 18:8)

1. Ural'skiy nauchno-issledovatel'skiy i proyektnyy institut mednoy promyshlennosti, Sverdlovsk.

[illegible], [illegible], inzh.; [illegible]

Using precast reinforced concrete timbering in the Degtyarsk Mine. Shakht. stroi. 5 no. 2:22 F '61. (MIRA 14:2)

1. Ural'skiy nauchno-issledovatel'skiy i proyektnyy institut mednoy promyshlennosti.
(Mine timbering)

REPPIKH, F.

The "Ogonek" Soviet-built automobile of low gas consumption and high roadability. Za rul. 17 no.2:29 F '59. (MIRA 12:3)
(Automobiles)

REPPIKH, F.A.

The V-shaped engine of the small "Zaporozhets" car. Za rul. 18 no.3:15-17 Mr '60. (MIRA 13:6)

1. Zamestitel' glavnogo konstruktora Melitopol'skogo motornogo zavoda.
(Automobiles—Engines)

REPPIKH, F.

Irbit motorcycles to be manufactured in 1958. Za rul. 16 no.4:9-10 Ap '58. (MIRA 13:3)

1.Zamestitel' glavnogo konstruktora Irbitskogo zavoda.
(Irbit--Motorcycles)

REPPIKH, F.A.

The M52 motorcycle. Za rul. 14 no.5:4-5 Ag '56. (MLRA 10:1)

1. Zamestitel' glavnogo konstruktora Irbitskogo zavoda.
(Motorcycles)

REPPIKH, F.A.

Engine of the tiny Soviet automobile. Za rul. 17 no.7:6-8 Jl '59. (MIRA 13:1)

1. Zamestitel' glavnogo konstruktora Melitopol'skogo motornogo zavoda.
(Melitopol'--Automobile industry)

REPPIKH, T.

The "Zaporozhets" minature automobile. Avt. transp. 38 no.9:42-45 S '60. (MIRA 13:9)
(Automobiles--Design and construction)

ЖЕРРИКН, Т.

Power unit of the "Zaporozhets" automobile with small cylinder capacity. Avt. transp. 38 no. 5:44-46 My '60. (MIRA 14:2)
(Automobiles—Engines)

COUNTRY : [illegible]
CATEGORY :

[illegible] : [illegible]

[illegible] : [illegible]
[illegible] : Not given
TITLE : Automatic Flow Limiter for the Protection of Flow Meters in Pipe Lines

[illegible] : [illegible]

ABSTRACT : A limiter has been developed for the protection of flow meters from overloading. [illegible] enters through the [illegible] installed inside the pipe [illegible]. A spring (4) presses the [illegible] against its seat. [illegible] and [illegible] is connected by openings to the [illegible] of [illegible], and the pressure in the space [illegible] the [illegible] pressure in the [illegible] [illegible]

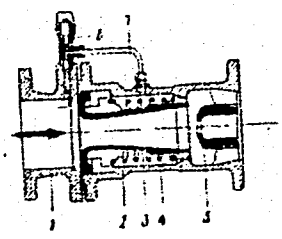
COUNTRY : USSR
CATEGORY :

ABS. JOUR. : RZKhim., No. 16 1959, No. 57374

AUTHOR :
INST. :
TITLE :

ORIG. PUB. :

ABSTRACT :



CARD: 3/4

GORINOV, A.V., prof.; KANTOR, I.I., dots.; KONDRATCHENKO, A.P., dots.; REPREV, A.I., dots.; TURBIN, I.V., dots.; LIVSHITS, V.N., kand. tekhn. nauk; AKIMOV, V.I., kand. tekhn. nauk, retsenzent; GURSKIY, P.A., prof., retsenzent; ZAYTSEV, P.F., kand. tekhn.nauk, retsenzent; LISHTVAN, L.L., inzh., retsenzent; PRUSAKOV, M.B., inzh., retsenzent; SHINKAREV, F.S., inzh., retsenzent; SHUL'PENKOV, V.M., inzh., retsenzent; MEDVEDEVA, M.A., tekhn. red.

[Design and planning of railroads] Proektirovanie zheleznykh dorog. [By] A.V.Gorinov i dr. Moskva, Transzheldorizdat, 1963. 308 p. (MIRA 16:9)

1. Chlen-korrespondent AN SSSR (for Gorinov).
(Railroad engineering)

LOPAY, Semen Densiovich, inzh.; REPREV, Andrey Ivanovich, kand. tekhn. nauk; KONDRASHOV, Dmitriy Sergeyevich, inzh.; BIRYUKOV, V.D., inzh., retsenzent; NALICHAYEV, V.N., inzh., retsenzent; SURODEYEV, V.P., inzh., red.; KHITROVA, N.A., tekhn. red.

[Over-all mechanization of ballasting operations]Kompleksnaia mekhanizatsiia ballastirovochnykh rabot. Moskva, Transzheldorizdat, 1962. 175 p. (MIRA 15:12)
(Ballast (Railroads)) (Railroads--Equipment and supplies)

REPNEV, A.I.; ZAYTSEV, P.F.; STREL'NIKOV, V.N., inzh.; VOZNESENSKIY, G.D., kand.tekhn.nauk; ZHABOTINSKAYA, L.A., kand.tekhn.nauk; LEBEDEV, A.I.

New textbooks on surveying and designing railroads. Transp. stroi. 12 no.5:58-61 My '62. (MIRA 15:6)
(Railroad engineering)

REPREV, A.I., kand.tekhn.nauk

Over-all mechanization of earthwork in constructing railroad beds.
Mekh. trud. rab. 11 no.12:27-29 D '57. (MIRA 11:3)
(Railroads--Earthwork)

REPREV, A.I., kand.tekhn.nauk, dotsent

Application of electronic computers in railroad surveying and planning. Uch.zap. VZIIT no.13:138-151 '64. (MIRA 19:1)

REPREV, A.I., inzhener

New technology in railroad construction. Tekh.zhel.dor.6 no.10: 1-5 O'47. (MLRA 8:12)

(Railroads--Construction)

KONDRATCHENKO, A.P., kandidat tekhnicheskikh nauk; REPREV, A.I., inzhener, retsenzent; DORONIN, F.N., retsenzent; ZHOK, A.A., redaktor; KARAMYSHEV, I.A., redaktor; KHITROV, P.A., tekhnicheskiy redaktor

[Problems of constructing railroad beds in mountainous areas] Voprosy sooruzheniia zheleznodorozhnogo zemlianogo polotna v gornykh usloviiakh. Moskva, Gos. transportnoe zhel-dor. izd-vo, 1951. 110 p. (MLRA 8:6)

(Railroad--Construction)

REPREV, A. I.

Kakie linii budut izyskivat'sia v 1935 godu. [Which lines will be surveyed during 1935]. (Transportnoe stroitel'stvo, 1935, no. 1, p. 11-13).
DLC: HE7.T7

Problemy mekhanizatsii zheleznodorozhnogo stroitel'stva. [Problems of mechanization of railroad construction]. (Zhel-dor. transport, 1946, no. 5-6, p. 19-27).
DLC: HE7.T7

Zheleznodorozhnoe stroitel'stvo v proekte Bol' - shoi Volgi. [Railroad construction in the Greater Volga project]. (Transportnoe stroitel'stvo, 1934, no. 5, p. 30-32, sketch).
DLC: TF1.R5

SO: Soviet Transportation and Communications, A Bibliography, Library of Congress, Reference Department, Washington, 1952, Unclassified.

REPREV, A.I., kand.tekhn.nauk

[Designing the right-of-way and profile of new railroads with electric and diesel traction; lecture on the "Location and design of railroads" for students of the fourth and fifth courses specializing in "Railroad construction"] Proektirovanie trassy i profilia novykh zheleznykh dorog s elektrovoznoi i teplovoznoi tiagoi; lektsiia po distsipline "Izyskaniia i proektirovanie zheleznykh dorog" dlia studentov V-VI kursa spetsial'nosti "Stroitel'stvo zheleznykh dorog." Moskva, Vses.zaochnyi in-t inzhenerov zhel.-dor.transporta, 1957. 28 p. (MIRA 13:5)
(Railroad engineering)

SHADRIN, Nikolay Aleksandrovich, prof.; PEREL'MAN, Lev Moiseyevich, dotsent; REPNEV, Andrey Ivanovich, dotsent; SMAGIN, Ivan Sergeyevich, dotsent; UL'RICH, Sergey Sergeyevich, dotsent. Prinimali uchastiye: KHACHATUROV, R.A., dotsent; SHURYGIN, V.P., kand.tekhn. nauk; MOZES, B.N., inzh.; ALEKSEYEV, V.N., ekonomist. GRINEVSKIY, I.A., inzh., red.; KHITROV, P.A., tekhn.red.

[Railroad construction] Stroitel'stvo zheleznykh dorog. Pod red. N.A.Shadrina. Moskva, Vses.izdatel'sko-poligr.ob"edinenie M-va putei soobshcheniia, 1960. 344 p. (MIRA 13:9)
(Railroads--Construction)

REPRINTSEV, M.S., dotsent, kand.tekhn.nauk

Department of Technical Chemistry. Sbor.nauch.trud.Bel.politekh.inst. no.66:59-66 '57. (MIRA 16:9)

REPRYNTSEV V.S.

СЛИТОК И СВОЙСТВА СТАЛИ

Д.Ф.Чернега	Исследование влияния электрошлакового обогрева прибыльной части слитков переплавляемых электродом на поведение водорода и свойства металла.
К.С.Просвирин Л.Н.Крутиков	Распределение неметаллических включений в слитках кипящей стали.
Ю.А.Нехендзи Н.Г.Гиршович В.Я. Баум	Кинетика затвердевания железо-углеродистых сплавов в песчаных, металлических и водоохлаждаемых формах.
В.Г.Грузин	Структурообразование в зависимости от температурного поля жидкой стали.
С.А.Иодковский В.К.Новицкий А.С.Лобода	Влияние толщины стенки изложницы на качество слитков из сплавов на никелевой основе.
В.Г.Куклев С.М.Гаучев	Поведение азотистых включений в слитке спокойной стали.
В.М.Тагеев Ю.Д.Смирнов	О связи дендритной и зональной химической неоднородности слитков и отливок в процессе кристаллизации стали.
В.М.Тагеев Ю.Д.Смирнов	Влияние выделения газов при кристаллизации стали на химическую неоднородность слитков и отливок.
А.Н.Морозов В.С.Репрынцев	Механизм образования сотовых пузырей в слитках кипящей стали.
Ю.А.Нехендзи В.П.Калинин	Поглощение водорода сталью при заполнении литейной формы.

Репрынцев

Report submitted for the 5th Physical Chemical Conference on Steel Production, Moscow-- 30 Jun 1959.

S/765/61/000/000/003/003

AUTHORS: Morozov, A.N., Reprintsev, V.S.

TITLE: Liquation phenomena and the mechanism of the formation of honeycomb blowholes in castings of rimming steel.

SOURCE: Slitok i svoystva stali; trudy V konferentsii po fiziko-khimicheskim osnovam proizvodstva stali. Moscow, Izd-vo AN SSSR, 1961, 88-95.

TEXT: The experimental investigation described here is, in essence, a continuation and refinement of A.N. Morozov's 1953 work, and is intended to determine with greater accuracy the O content in the liquid steel within a mold during the rimming period, to provide a better understanding of the mechanism of the formation of honeycomb blowholes which, according to Morozov, consists in a release of CO_2 not along the surface of the crystallization front of the metal, but in the intercrystalline spaces that are separated from the bulk of the liquid portion of the casting through an enrichment of the parent solution by C and O. The investigation was performed in an open-hearth plant which poured rimming steel into a 6.5-ton mold by the syphon method. 14 ingots from 13 smeltswere tested. The C content in the metals of these ingots varied from 0.05 to 0.19%, the Mn content from 0.25 to 0.40%. The O content in the metal during the rimming period in the molds was determined by the

Card 1/3

alumina method, which is described in detail. The C content in the liquid central portion of the rimming ingot, during its crystallization, depends on the zonal liquation; the determination of the C concentration and of the O concentration in the liquid rimming steel in the test molds showed that during the rimming the magnitude of the product $m = [C] \cdot [O]$ varies from 0.0017 to 0.0025, which is not consistent with the formation and growth of honeycomb blowholes according to the generally accepted scheme of A. Hultgren and G. Phragmen (Trans. Inst. Min. & Met. Engrg., v. 135, 1939, 133). It was determined that the character of the change in O concentration in the liquid metal in the molds during the rimming depends on the C content. The formation of honeycomb blowholes in ingots of rimming steel can only proceed as a result of the liquation of the C and O in the interstices between crystals, i. e., in the two-phase region formed within a casting during its crystallization. Such a concept of the formation of honeycomb blowholes explains their wormhole-like appearance, the accumulation of liquids along their inner surface, the crystalline structure of the metal in the zone of the honeycomb blowholes, and the intense development of zonal liquation in ingots of rimming steel. A detailed picture of the postulated mechanism of the formation of honeycomb blowholes is provided, including the effect of the rate of pouring into the mold and the accretion of the ferrostatic pressure on the reaction zone and the intensity and magnitude of the convection currents within the metal in the upper portion of the casting. The reasonings

adduced explain why in the upper portion of an ingot no honeycomb blowholes form or, if they form, they appear much later, and the O and C content in the corresponding portions of the upper part of an ingot are lower than in the zone of honeycomb blowholes. There are 2 figures, 2 tables, and 7 references (5 Russian-language Soviet and 2 English-language, including the above-cited Hultgren-Phragmen reference and Katchen, K., Ghipman, D., ibid., v.131, 1938).

18(3) SOV/1[illegible]

AUTHORS: Reprintsev, V.S., Engineer; and Morozov, A.N., Doctor of Technical Sciences, Professor

TITLE: The Mechanism of Honeycomb Bubble Formation in Rimming Steel Ingots (Mekhanizm obrazovaniya sotovykh puzyrey v slitkakh kipyashchey stali)

PERIODICAL: Izvestiya vysshikh uchebnykh zavedeniy, Chernaya metallurgiya, 1959, Nr 2, pp 37-42(USSR)

ABSTRACT: Although the causes of bubble formation in rimmed steel ingots are known, the process of their formation is still disputed. Experimental analyses were carried out in order to prove or disprove the contradictory opinions existing on this subject. The author presents a theory and suggests the following conclusions: 1) Determination of carbon and oxygen concentration in liquid rimming steel has shown that the [illegible]de product [C] x [O], which varies from [illegible] during the process, is not sufficient for bubble formation and growth, as suggested by Hultgren [Ref]. 2) [illegible] oxygen concentration in liquid steel depend on [illegible] content. 3) Formation of honeycomb bubbles is [illegible] and oxygen segregation in spaces between crystallites, having

Card 1/2

SOV/148-

The Mechanism of Honeycomb Bubble Formation in Rimming Steel Ingot

crystallization.
There are 3 graphs and 12 references, 1 of which is Russian, 5 Soviet, 1 German, 1 French, 3 English and 1 Japanese.

ASSOCIATION: Chelyabinskiy politekhnicheskiy institut (Chelyabinsk Polytechnical Institute), **Kafedra metallurgii chernykh metallov (Chair of Ferrous Metallurgy)**

SUBMITTED: **November 17, 1958**

Card 2/2

REPRINTSEVA, S. M.

"Process of thermal decomposition of cut peat in a settling layer during external heating in a reactor."

Report presented at the 1st All-Union Conference on Heat- and Mass- Exchange, Minks, BSSR, 5-9 June 1961

REPRINTSEVA, S. M., Cand Tech Sci -- (diss) "Research into the process of the production of heated gas from cut turf for communal-actuality and industrial needs by the method of thermal decomposition in falling layers with external heating." Minsk, 1960. 15 pp; (Ministry of Higher and Secondary Specialist Education and Professional Education Belorussian SSR, Belorussian Polytechnic Inst im Stalin); 180 copies; price not given; (KL, 26-60, 137)

REPRINTSEVA, S.M.; VARANKIN, Yu.B.

Modern methods of producing town gas from peat. Trudy Inst.energ. AN BSSR no.1:180-201 '54. (MLRA 9:8)
(White Russia--Peat)
(White Russia--Gas manufacture and works)

REPRINTSEVA, Svetlana Mikhaylovna

[Thermal decomposition of solid dispersion fuels]
Termicheskoe razlozhenie dispersnykh tverdykh topliv.
Minsk, Nauka i tekhnika, 1965. 108 p. (MIRA 18:11)

REPRINTSEVA, S. M.

2346. MODERN METHODS OF PRODUCING TOWN'S GAS FROM PEAT.
Reprintseva, S.M. and Berenkin, Yu.V. (Trud. Inst. Energ. Akad. Nauk Belorussk. SSR (Trans. Inst. Pwr Acad. Sci. White Russ. S.S.R.), 1954, (1), 180-201; abstr. in Ref. Zh. Khim 1956, (13), 40601). The following Soviet methods are reviewed: pressure gasification of peat with a steam-oxygen blast, gasification of peat into double water gas with subsequent catalytic methanization of the gas, and low temperature carbonisation of peat with pyrolysis of the volatile products. The possibilities of the ENIN method for the integrated production of power and industrial requirements by low temperature carbonisation of peat are noted.

VARANKIN, Yu.V., kand.tekhn.nauk; REPRINTSEVA, S.M.

Problem of thermal decomposition of peat in systems of its utilization in fuel engineering. Trudy Inst.energ.AN BSSR no.3:68-84 '57. (MIRA 12:1)
(Peat--Thermal properties)

VARANKIN, Yu.V., kand.tekhn.nauk, glavnyy red.; LEONKOV, A.M., kand.tekhn. nauk; ODEL'SKIY, E.Kh., prof., doktor tekhn.nauk; REPRINTSEVA, S.M., inzhener; BARTMAN, B.I., tekhn.red.

[General power supply for cities; papers given at an engineering conference] Kompleksnoe energosnabzhenie gorodov; materialy k nauchno-tekhnicheskomu soveshchaniiu. Minsk, 1957. 213 p. (MIRA 10:12)

1. Nauchno-tekhnicheskoye obshchestvo energeticheskoy promyshlennosti. Belorusskoye respublikanskoye otdeleniye.
(Electric power distribution)

REPRINSTEVA, S.M.

2

2346. MODERN METHODS OF PRODUCING TOWNS GAS FROM PEAT.
Reprintseva, S.N. and Barenkin, Yu.V. (Trud. Inst. Energ. Akad. Nauk Belorussk. SSR (Trans. Inst. Pwr Acad. Sci. White Russ. S.S.R.), 1954, (1), 180-201; abstr. in Ref. Zh. Khim 1956, (13), 40601). The following Soviet methods are reviewed: pressure gasification of peat with a steam-oxygen blast, gasification of peat into double water gas with subsequent catalytic methanization of the gas, and low temperature carbonisation of peat with pyrolysis of the volatile products. The possibilities of the EHIN method for the integrated production of power and industrial requirements by low temperature carbonisation of peat are noted.

REPRINTSEVA, S.M.

Thermal decomposition of milled peat in a falling layer in an externally heated reactor. Trudy Inst. energ. AN BSSR no.9:130-134 '59. (MIRA 13:10)

(Peat gasification)

REPRINTSEVA, S. M.

"Process of Thermal Decomposition of Milling Peat at External Heating of the Reactor."

Report submitted for the Conference on Heat and Mass Transfer, Minsk, BSSR, June 1961.

1ST AND 2ND ORDERS

PROCESSES AND PROPERTIES INDEX

3RD AND 4TH ORDERS

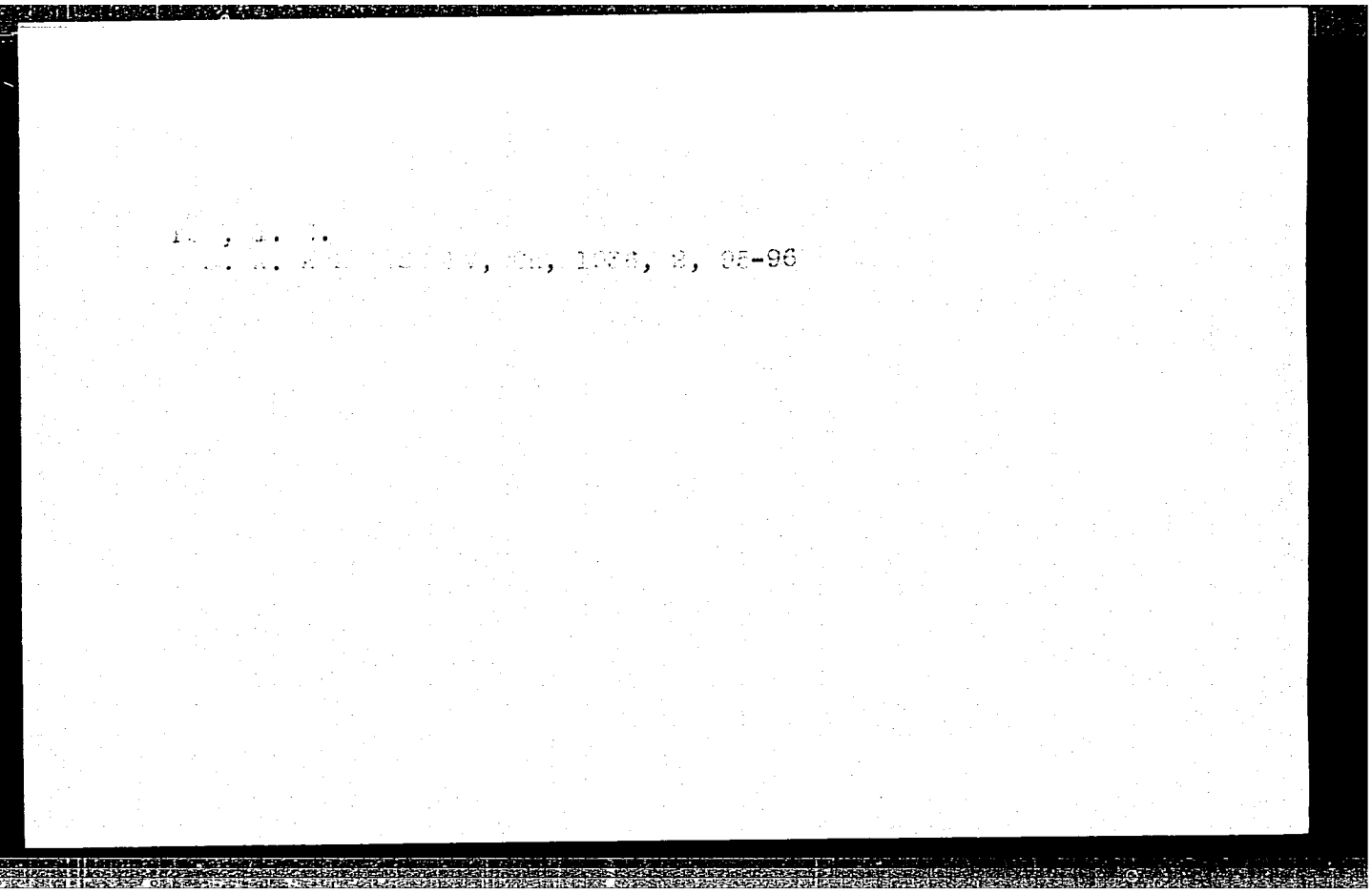
Gold colloids in sylvine crystals. J. C. Rasvcan (Acta Physicochim. U.R.S.S., 1936, 5, 173–180).—The absorption curves of colloidal Au in KCl agree closely with Mie's theory, but the particle size bears little relation to the [Au]. R. S.

ASM-SLA METALLURGICAL LITERATURE CLASSIFICATION

PROCESSES AND PROPERTIES INDEX

4983. Colloidal Gold in Sylvine Crystals. J. C. [illegible]. *Acta Physicochimica*, 5, 2, pp. 173-180, 1936. *In German.*—From measurements of the absorption coefficients of coloured KCl crystals the author obtain[s] values for the dimensions of the particles of gold in the crystals. The observed absorption curves are compared with those calculated from theory. J. I.

METALLURGICAL LITERATURE CLASSIFICATION



[illegible], M., [illegible]; R[illegible], [illegible].F.; [illegible]

Diagnostic errors in diphtheria of the [illegible]. [illegible] med. inst. 50:197-199 '61. (MIRA 17:8)

1. Iz kafedry detskikh bolezney [illegible] assistent L.V. Vayl') Tashkikskogo gosudarstvennogo meditsinskogo instituta imeni Abu Ali Ibn-Sino.

L 14949-66 EWT(1)/EWT(m)/EWP(b)/EWP(t) IJP(c) JD

ACC NR: AT5028692 SOURCE CODE: UR/2910/64/004/004/0485/0490

87
85
B+1

AUTHOR: Repshas, K. K. (Repsas, K.); Pozhela, Yu. K. (Pozela, J.)

ORG: Institute of Physics and Mathematics, Academy of Sciences of the Lithuanian SSR (Institut fiziki i matematiki Litovskoy SSR)

21,44,55

TITLE: Thermal electromotive force of hot electrons and electroconductivity of *n*-germanium in the region where it is a function of the square of electric field intensity

21,44,55

SOURCE: AN LitSSR. Litovskiy fizicheskiy sbornik, v. 4, no. 4, 1964, 485-490

TOPIC TAGS: thermal emf, electric conductivity, electric field, germanium, electron temperature, phonon, electron temperature, pn junction, electrode

ABSTRACT: Thermal emf and electroconductivity measurements were made on a single configuration of germanium of 10 ohm-cm density for electric fields of up to 400 v/cm. A T-shaped block with a narrowed midsection was used to avoid injection from the electrode attachments and to concentrate the applied electric field in the narrow, treated part of the sample. In the electroconductivity measurement, a bridge

Card 1/3

2

arrangement was used to measure change of sample resistance as a function of change in field intensity caused by a voltage pulse of 2 microsecond duration. Results show R directly proportional to E^2 for range of E covered. The thermal emf measurement on the same sample was measured between a pointed probe placed on the narrow part of the sample where there was electron heating and an ohmic contact attached to a projection where there was no electron heating. The probe and contact were located as nearly as possible on an equipotential surface. Because sinusoidal current rather than a current pulse was used, the sample tended to heat up with E > 50-100 v/cm. Since an experiment using current pulses showed that the constant of heating was several seconds per °C at E = 20 v/cm, emf measurements were made at the moment the field was turned on. Since thermal emf decreases as heating proceeds, there is considerable scatter in the data points and only qualitative conclusions may be drawn. The measured emf here was almost two orders of magnitude less than those indicated by Stenbeck. The data points are close to a line calculated from U_T = $= 2_{X_0}\beta E^2$, where U is thermal emf, X_0 is the height of the barrier between the "hot" n-region and "cold" p-region of the pn junction at the probe, which was taken to be 0.7 ev; and β the constant in the electroconductivity equation, $\mu_0 = \mu_0(1-\beta E^2)$; by the authors' measurement, here $\beta = 2.3 \cdot 10^{-7}$ cm^2/v^2. The close correspondence of the upper (minimum heating of sample) data points to this line indicates that the

L 14949-66
ACC NR: AT5028692

results of the two different measurement methods at least approximately agree and lead to the same values for electron temperatures. The authors thank V. Denis and R. Vashkyavichus for their help. Orig. art. has: 5 figures, 9 formulas.

SUB CODE: 20/ SUBM DATE: 22Jan64/ ORIG REF: 001/ OTH REF: 007

Card 3/3

BANIS, T.Ya.; VEBRA, A.I.; POZHELA, Yu.K.; REPSHAS, K.K. [Repsas, K.]; SHILAL'NIKAS, V.I. [Silalnikas, V.]

Heating of the current carriers in semiconductors in strong electric fields. Radiotekh. i elektron. 7 no.9:1519-1522 S '62. (MIRA 15:9)

1. Institut fiziki i matematiki AN Litovskoy SSR.
(Electric fields) (Semiconductors)

REYSHAS, K. [Repsas, K.]; VASHKEVICHUS, R. [Vaskevicius, R.]; DENIS, V.; POZHELA, Yu. [Pozela, J.]

Hall effect in p-germanium in strong electric fields. Fiz. tver. tela 7 no.3:927-928 Mr '65. (MIRA 18:4)

1. Institut fiziki i matematiki AN Litovskoy SSR, Vil'nyus.

L 4056-66 EWT(l)/EWT(m)/EWP(t)/ETI IJP(c) JD

ACC NR: AT6023221 SOURCE CODE: UR/2910/65/005/003/0369/0376

AUTHOR: Repshas, K. -- Repsas, K.; Vashkevichyus, R. -- Vaskevicius, R.; Denis, V. -- Dienys, V.; Pozhela, Yu. -- Pozela, J.

ORG: Institute of Physics and Mathematics, Academy of Sciences Lithuanian SSR (Institut fiziki i matematiki Akademii nauk Litovskoy SSR)

63
B+1

TITLE: The Hall effect in p-type germanium in strong electric fields

SOURCE: AN LitSSR. Litovskiy fizicheskiy sbornik. v. 5, no. 3. 1965, 369-376

TOPIC TAGS: Hall effect, electron hole, hole mobility, germanium semiconductor, electric field

ABSTRACT: A method is proposed for investigating the Hall effect and other transverse effects in strong electric fields. A superhigh-frequency field was used as the force field which eliminated a number of experimental difficulties. The method was applied to a measurement of the Hall effect in p-type germanium. It was shown that the Hall mobility decreases with an increase of the electrical field more quickly than the drift mobility. The decrease in the Hall constant that was experimentally observed is explained by the distribution of the hot holes differing from a Maxwell distribution and the nonparabolic shape of the zone of light holes.

Card 1/2

L 40856-66

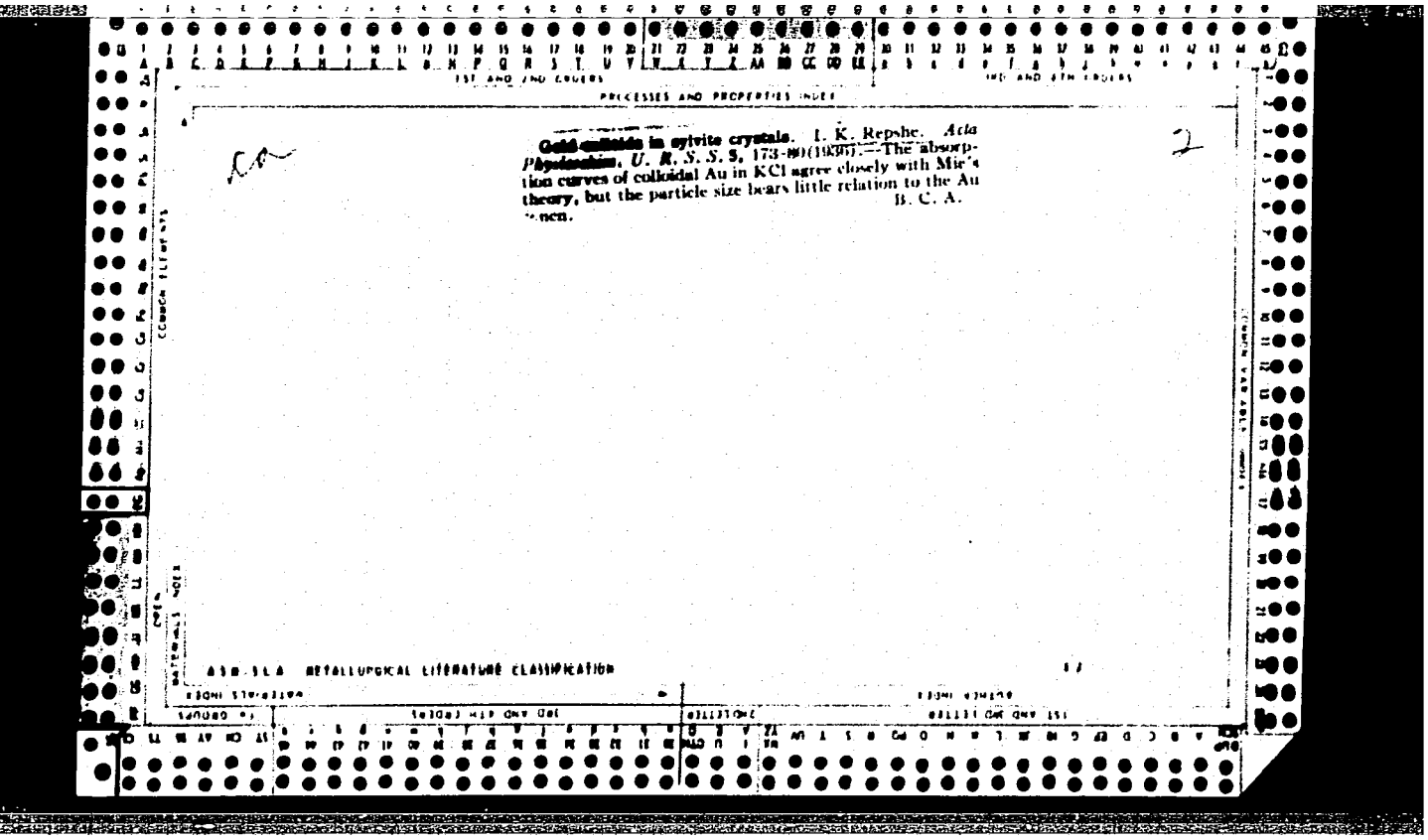
ACC NR: AT6023221

O

Orig. art. has: 4 figures and 6 formulas.

SUB CODE: 20/ SUBM DATE: 28Dec64/ ORIG REF: 004/ OTH REF: 022

Card 2/2



PROCESSES AND PROPERTIES INDEX

Gold colloids in sylvite crystals. I. K. Repshe. *Acta Physicochim. U. R. S. S.* 5, 173-80(1936).—The absorption curves of colloidal Au in KCl agree closely with Mie's theory, but the particle size bears little relation to the Au
B. C. A.
...nen.

ASM-SLA METALLURGICAL LITERATURE CLASSIFICATION

MENZHERITSKIY, A.I.; OSIPOV, A.V.; YEFREMOV, M.D.; KRUKOVSKIY, Ye.V.; SHLUGER, N.A.; REPSHIL', A.P.; MITSKEVICH, V.M.; MIKIRTUCHEVA, Z.V.; POLONSKIY, V.V.; OBOTOVA, M.N.; SEMENOVSKIY, A.A.; GARASEVICH, G.I.; VAYNBERG, Ye.I.; DOMNICH, A.M.; LEVCHENKO, V.L.; RAFAL'SON, V.D.; ROMANENKO, Ye.I.; SHPINER, Ye.I.; TEKLIN, V.G.

Innovations. Bum. i der. prom. no.2:58 Ap-Je '65. (MIRA 18:6)

REPSHIS, I. N.

Cand Agr Sci - (diss) "Eastern white pine (P. strobus) and its cultivation in the forests of the Lithuanian SSR." Kaunas, 1961. 29 pp with diagrams and maps; (State Committee of Higher and Secondary Specialist Education of the Council of Ministers Lithuanian SSR, Lithuanian Agricultural Academy); 170 copies; free; (KL, 5-61 sup, 198)

L 45204-65 EWT(l)/ IJP(c)
ACCESSION NR: AP5006913 S/0181/65/007/003/0927/0928

AUTHOR: Repshas, K.; Vashkevichus, R.; Denis, V.; Pozhela, Yu. 21 20 B

TITLE: Hall effect in p-type germanium in strong electric fields 21

SOURCE: Fizika tverdogo tela, v. 7, no. 3, 1965, 927-928 27

TOPIC TAGS: Hall effect, carrier temperature, germanium, electric conductivity, microwave field, relaxation time

ABSTRACT: The authors developed a new procedure for the measurement of transverse effects in a strong electric field, in which a microwave field is used to heat the carriers. This procedure was used to investigate the Hall effect on hot carriers in p-type germanium (resistivity 5 ohm-cm). The strong microwave field was perpendicular to the weak constant field along the sample and had to same direction as the magnetic field. The results are shown in Fig. 1 of the Enclosure. Comparison of the curves leads to the conclusion that the Hall constant in the strong microwave field is smaller than in the absence of the field. This decrease is in accord with the change occurring in the distribution function of p-Ge in strong

Card 1/3

L 45204-65
ACCESSION NR: AP5006913

electric fields, observed experimentally and deduced theoretically by others. In addition, the decrease in the Hall constant in p-Ge can be due to the nonparabolicity of the light-hole band, and it is probable that the decrease in the Hall constant with increase in the field is due to both mechanisms. Orig. art. has: 1 figure and 2 formulas.

ASSOCIATION: Institut fiziki i matematiki AN LitSSR, Vil'nius (Institute of Physics and Mathematics, AN LitSSR)

SUBMITTED: 21Jul64 ENCL: 01 SUB CODE: SS, EM

NR REF SOV: 000 OTHER: 004

Card 2/3

REPSHIS, V.; KALYAZIN, N., mekhanik myasokombinata; ABRAMOVA, M., ekonomist.

Using the ZK-1, O steaming unit for cooking by-products. Mias.ind.SSSR 28 no.1:53-54 '57. (MLRA 10:3)

1. Direktor Borovichskogo myasokombinata (for Repshis)
(Meat industry--By-products)
(Meat industry--Equipment and supplies)

REPSHIS, V.; MALYSHEV, N.

Utilizing boiler steam for cooking sausages. Mias.ind.SSSR 27 no.2: 52-53 '56. (MLRA 9:8)

1. Bologovskiy myasokombinat.
(Sausages) (Boilers)

SVETIKA, Pranas, dots., zasl. agronom Litovskoy SSR; EIDZIUNAS, Jonas, agr.; BARANAUSKIENE, M., agr.; GRINEVICIUS, H., agr.; KUZMIENE, G., inzh., tekhnolog; LESINSKAS, A., agr.; PETRAUSKAS, R., inzh.-mekhanik; REPSIENE, D., agr.; RIMKUS, P., agr.; STANCEVICIUS, A., agr.; BUTKUS, A., red.; GOTLERIS, D., tekhn. red.

[Vegetable gardening] Darzininkyste. Vilnius, Valstybine politines ir mokslines literaturos leidykla, 1961. 622 p. (MIRA 15:3)

(Vegetable gardening)

REPSYS, J.

Use of pituitrin by the intravenous drip method in gastro-intestinal and pulmonary hemorrhage. Sveik. apsaug. 8 no.4: 5-7 Ap '63.

1. Vilniaus I tarybine klinine ligonine. Vyr.gyd. V.Bernackis.

*

REPTA, Maria

Rumanian

Pharmacist

Laboratory of Pharmacognosy of the Faculty of Pharmacology

Bucharest, Farmacia, No 11, Nov 62, pp 645-650

"Contributions to the Pharmacognostic Study of Certain Species of the Symphytum Genus"

CARAPANCEA, M.; VRINCEANU, R.; CORNEANU, Maria; REPTA, V.; BOBIC, D.; NEAGU-VALEANU, Georgeta

Modifications of the electroretinogram in the phenomenon of general fatigue. Studii cerc fiziol 6 no.1:115-127 '61.

(EEAI 10:9)

1. Institutul de fiziologie normala si patologica "Prof. Dr. D. Danielopolu" al Academiei R.P.R. si Directia medicala C.F.R.

(ELECTRORETINOGRAM) (FATIGUE)

REPTA, Tibor, inz.

Standardization creates prerequisites for large-scale production technology and industrial organization of work in poultry breeding. Normalizace 11 no.9:280-281 S '63.

1. Vyzkumny ustav pre chov hydiny, Ivanka pri Dunaji.

ARSENESCU, Gh.; IONESCU, Val.; TEODORINI, Sanda; VRINCEANU, R.; CANTACUZINO, D.; REPTA, V.; BOBIC, D.; VALEANU, Georgeta; AZIMOARA, Yolanda

Studies on the adaptation of the cardiovascular apparatus of locomotive engineers in summertime. Studii cerc fiziol 5 no. 4: 703-715 '60.

(1. Locomotive engineers 2. Cardiovascular system)

1. Institutul de fiziologie normala si patologica "Prof. Dr. D. Danielopolu" al Academiei R.P.R. si Directia sanitara C.F.R.
2. Membru al Comitetului de redactie "Studii si cercetari de fiziologie" (forArsenescu).

REVIEW

ARSENESCU, Gh.; IONESCU, V.; TEODORINI, Smida; VRINCEANU, R.; CANTACUZINO, D.; RUPTA, V.; BOBIC, D.; VALEANU, Georgeta; AZIMIOARA, Yolanda

Studies of the adaptation of the cardiovascular system in engine drivers during summer months. Rumanian M Rev. no.1:65-73 Ja-Mr '61.
(CARDIOVASCULAR SYSTEM physiology) (EXERTION physiology)
(INDUSTRIAL MEDICINE) (HEAT)

ARSENESCU, Gh.; IONESCU, V.; TEODORINI, Sanda; VRINCEANU, R.; CANTACUZINO, D.; REPTA, V.; BOBIC, D.; VALEANU, Georgeta; AZIMIOARA, Yolanda

Studies of the adaptation of the cardiovascular system in engine drivers during summer months. Rumanian M Rev. no.1:65-73 Ja-Mr '61.
(CARDIOVASCULAR SYSTEM physiology) (EXERTION physiology)
(INDUSTRIAL MEDICINE) (HEAT)

KEPCYTĖ, M.

POLUKORDAS, H. doc.; REPCYTE, M.; PALAIMA, J.

Regitine, its effects and application. Sveik. apsaug. no.5:37-43 '62.

1. Vilniaus Valst. V. Kapsuko v. universiteto Medicinos fakultetas.
(PHENTOLAMINE)

ACCESSION NR: AP4029010 S/0143/64/000/003/0067/0073

AUTHOR: Repukhov, V. M. (Engineer)

TITLE: Turbine flow characteristics

SOURCE: IVUZ. Energetika, no. 3, 1964, 67-73

TOPIC TAGS: gas turbine, steam turbine, turbine design, off rating turbine operation, undercritical turbine operation, turbine flow characteristic, turbine rating characteristic

ABSTRACT: Two equations are developed which represent a generalization of well-known equations that describe the working-fluid flow and its parameters at the input and the output of a turbine operating in subcritical conditions. The new equations differ from others based on the fundamental A. Stodola equation in that they explicitly contain the number of stages and take into consideration the effect of turbine (rpm) speed. One of the new equations was tested by comparison

Card 1/2

ACCESSION NR: AP4029010

with experimental data obtained from a VR-25 MV 11-stage steam turbine and found to be in good agreement. Orig. art. has: 2 figures and 22 formulas.

ASSOCIATION: Khar'kovskiy aviatsionny*y institut (Khar'kov Aviation Institute)

SUBMITTED: 27Mar63 DATE ACQ: 30Apr64 ENCL: 00

SUB CODE: PR, AP NO REF SOV: 009 OTHER: 001

Card 2/2

REPUKHOV, V.M.

Pulsation in a composite system. Izv.vys.ucheb.zav.; av.tekh. 6 no.3:78-86 '63. (MIRA 16:10)

20603

S/147/61/000/001/012/016
E191/E181

26.2120

AUTHOR: Repukhov, V.M.

TITLE: Mapping of the Flow of an Inviscid Fluid in the Vicinity of an Active Rotor

PERIODICAL: Izvestiya vysshikh uchebnykh zavedeniy, Aviatsionnaya tekhnika, 1961, No. 1, pp. 105-111

TEXT: In axial rotor stages with long blades it is a crude approximation to assume that there is no radial flow in the axial gaps. Methods of analysis exist which take this radial flow into account. The flat vortex disc model of the rotor is recalled which permits the evaluation of the radial velocity components alongside the axial. A more exact relation of the flow parameters is derived in the present paper which forms part of the work carried out at the Khar'kovskiy aviatsionnyy institut (Khar'kov Aviation Institute) with the aim of establishing stability criteria in axial flow machines (V.N. Yershov, Izvestiya vuz Aviatsionnaya tekhnika, 1959, No. 1, and 1960 No. 2). In the mean cross-sectional plane through the rotor all the flow parameters and their variation along the radius are known. It is desired to

Card 1/4

20603

S/147/61/000/001/012/016
E191/E181

Mapping of the Flow of an Inviscid Fluid in the Vicinity of an Active Rotor

obtain the flow parameters in those cross-sections upstream and downstream of the rotor in which the radial component of velocity vanishes. The motion of an inviscid, incompressible fluid is considered in a stage with constant outside and inside diameters. The axially symmetrical motion of such a fluid is governed by the momentum, continuity and energy equations and the boundary conditions. The latter are formulated on the assumption that beyond the downstream cross-section no further change in the flow parameters takes place. Making use of the continuity, momentum and energy equations the streamlines in a plane containing the axis of rotation can be graphically plotted. The practical computation for this construction is given in detail. It is shown that the same basic method can be used to solve the problem also for compressible fluids. The unchanged outside and inside diameters far downstream of the rotor are not essential. The significant section is that in which steady flow is possible without a radial component of velocity. A similar construction

Card 2/ 4

S/147/61/000/001/012/016
E191/E181

Mapping of the Flow of an Inviscid Fluid in the Vicinity of an Active Rotor

as described in detail for the downstream cross-section can also be used for the upstream cross-section. As a result of the derivations given here, a unique relationship is established between the flow parameters in the mean cross-section of the rotor and the cross-sections wherein the radial velocity component vanishes. The problem can also be modified by prescribing some of the flow parameters in the mean rotor cross-section and others in the cross-sections without radial flow. It is emphasised that, without completing the necessary quantity of boundary conditions, the problem becomes mathematically indeterminate. Thus, if the blade geometry is given and the flow has no pre-rotation, the distribution of the axial velocity along the radius remains unknown. In designing axial flow machines there are in practice no criteria for specifying the boundary conditions in the downstream cross-section. The problem remains indeterminate as noted by V.N. Yershov in the works quoted above. Proceeding further downstream from the rotor, the radial velocity component vanishes

S/147/61/000/001/012/016
E191/E181

Mapping of the Flow of an Inviscid Fluid in the Vicinity of an Active Rotor

asymptotically so that a cross-section can be assumed in which the re-arrangement of flow necessary to achieve zero radial velocity is practically accomplished. On this basis, a method is given to obtain an approximate equation of the streamline between the rotor and the cross-section with vanishing radial velocity.
There are 3 figures, 1 table and 7 Soviet references.

ASSOCIATION: Kafedra gazotermodinamiki i reaktivnykh dvigateley, Khar'kovskiy aviatsionnyy institut
(Department of Gasthermodynamics and Jet Engines, Khar'kov Aviation Institute)

SUBMITTED: May 3, 1960

Card 4/4

Repukhova, Z. N.

Crystalline magnesium-lithium tungstate phosphor with manganese activator. M. A. Konstantinova-Shlezinger, E. G. Vasil'eva, and Z. N. Repukhova. *Doklady Akad. Nauk S.S.S.R.* 95, 241-3(1954). The red luminescence of the Mg Li tungstate phosphor was caused by the Mn activator and is only developed after the addn. of the activator. The phosphor was prepd. by the ignition of 1 mole WO_3:0.54 mole $MgCO_3$:1.35 moles Li_2CO_3 at 750° for 20 min. A max. luminescence is produced with 5.23×10^{-3} g. $MnSO_4$/g. of the phosphor, or somewhat more if $MnCl_2$ is used instead of the sulfate. Only red phosphorescence was excited by the 436, 405, 366, and 334-mμ Hg lines. A fainter blue luminescence is excited by the resonance line and the 2 adjoining lines. The 313–280-mμ Hg lines excited a combined red and blue luminescence. No after-glow was observed during the irradiation at room temp. and at the temp. of liquid air. The activated-state duration was 4.1×10^{-4} sec.

W. M. Sternberg

(2)

Phys-Inst-im. P.N. Lebedev, AS USSR

REPUTUN, N.I.; AL'PEROVICH, D.I.; MIKHEYEV, V.N.; SHNEYDER, V.G.

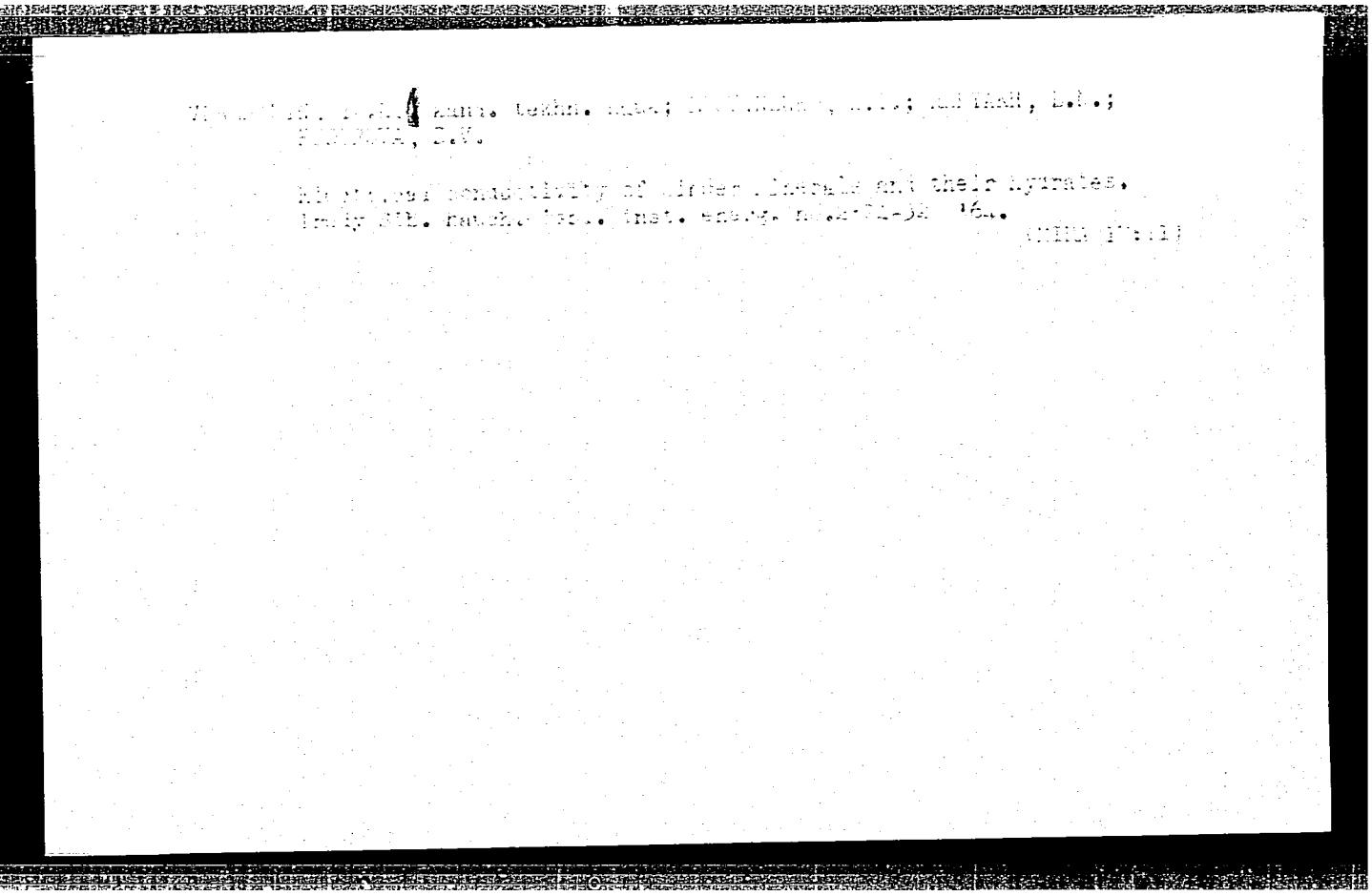
Development of a method for expert testimony in alcoholic intoxication. Zhur. nevr. i psikh. 60 no.11:1523-1528 '60. (MIRA 14:5)

1. Kafedra sudebnoy meditsiny (zav. - prof. A.P.Kurdyumov) i psikhiatrii (zav. - prof. D.S.Ozeretskovskiy) I Leningradskogo meditsinskogo instituta imeni I.P.Pavlova.
(ALCOHOLISM)

TIMONIN, M.A., kand. tekhn. nauk; SENCHENKO, G.I., kand. sel'-khoz. nauk; ARINSHTEYN, A.I., kand. sel'khoz. nauk; GORSHKOV, P.A., doktor sel'khoz. nauk; ZHUKOV, M.S., kand. sel'khoz. nauk; DEMKIN, A.P., kand. sel'khoz. nauk; KRASHENINNIKOV, N.A., kand. sel'khoz. nauk; GORODNIY, N.G., doktor sel'khoz.nauk; REPYAKH, I.I., nauchn. sotr.; PIL'NIK, V.I., kand. sel'khoz.nauk; KHANIN, M.D., kand. sel'khoz. nauk; TSELIK, V.Z., st. nauchn. sotr.[deceased]; KOZINETS, N.I., nauchn. sotr.; ZHALNINA, L.S., nauchn. sotr.; LYASHENKO, S.N., kand. sel'khoz. nauk; GONCHAROV, G.I., inzh.; BUYANOV, V.I., inzh.; RUDNIKOV, V.N., st. nauchn. sotr.; BLOKHINA, V.V., red.; PROKOF'YEVA, A.N., tekhn.red.; SOKOLOVA,N.N., tekhn.red.

[Hemp] Konoplia. Moskva, Sel'khozizdat, 1963. 462 p. (MIRA 16:12)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut lubyanykh kul'tur (for all except Blokhina, Prokof'yeva, Sokolova). (Hemp)



REPYAKH, V.I. (Kiyev)

Calculations for prefabricated room units as spatial systems.
Stroi. mekh. i raschet. sooor. 3 no.5:33-37 '61. (MIRA 14:10)
(Structures, Theory of)

REPYAKH,Viktor Ivanovich; GOGLYUVATYY,O., redaktor; SHCHERETOV,A., redaktor; VUYEK,M., tekhnicheskiy redaktor

[Construction of structures with prefabricated reinforced concrete frames] Stroitel'stvo zdanii so sbornym zhelezobetonnym karkasom. Kiev, Gos.-izd-vo tekh.lit-ry USSR, 1955. 57 p. (MLRA 9:1)
(Precast concrete construction)

REPYEV, A.

New way of learning about the latest techniques. Neftianik 9 no.9:12-13 S '64 (MIRA 18:2)

93-6-15/20

AUTHOR: Khrennikov, S.B., Rep'yev, A.Ya.

TITLE: Training of Drilling Teams at the Association of the Bashkir Petroleum Industry (Proizvodstvennyy instruktazh burovykh brigad v ob"yedinenii Bashneft')

PERIODICAL: Neftyanoye khozyaystvo, 1957, Nr 6, pp. 56-59 (USSR)

ABSTRACT: At present instructor teams operate in eight drilling units and two geological prospecting departments of the Association of the Bashkir Petroleum Industry (ob"yedineniye Bashneft'). These teams comprise the best workers and their function is to aid other workers and serve as teachers. Table 1 gives the number of instructor teams organized from 1953-56 and the kind of work they engaged in. Table 2 reflects the effectiveness of the instructor teams at the No. 1 and No. 3 drilling units of the Drilling Trust of the Tuymazy Petroleum Industry (Tuymazaburneft'), at the Belebey and Kandry drilling units of the West Bashkir Trust for Oil Prospecting (trest Bashzapadnefterazvedka), and at the Sterlitamak GPK of the East Bashkir Trust for Oil Prospecting (trest Bashvostoknefterazvedka). The work performed by the instructor teams is calculated with the aid of a formula and the results for the above-listed drilling units, including the Ishimbay drilling unit, are presented in Table 3. The text cites commercial

Card 1/2

Training of Drilling Teams at the Association of the Bashkir Petroleum Industry (Cont)

drilling rates and rates of other operations at the Leonidov section (Leonidovskaya ploshchad'), belonging to Tuymazaburneft', and at other drilling units prior to and after the organization of instructor teams. Names of men heading the instructor teams are given in several instances. There are three tables.

AVAILABLE: Library of Congress

Card 2/2

REP'YEV, A.Ya.

Results of the competition between drilling and derrick assembling crews. Neftianik 7 no.4:5-6 Ap '62. (MIRA 15:11)

1. Zamestitel' zaveduyushchego otdelom truda i zarabotnoy platy TSentral'nogo komiteta professional'nogo soyuza rabochikh neftyanoy i khimicheskoy promyshlennosti.
(Oil well drilling) (Cranes, derricks, etc.)

REP'YEV, A.Ya.

Socialist competition in petroleum production. Neftianik 7 no.6:4-5 Je '62. (MIRA 15:8)

1. Zamestitel' zaveduyushchego otdelom truda i zarabotnoy platy TSentral'nogo komiteta professional'nogo soyuza rabochikh neftyanoy i khimicheskoy promyshlennosti.
(Oil fields--Production methods)

REP'YEV, A.Ya.

Work practices of instuction groups of the Bashkiria oil field union in underground repairs of wells. Neft.khoz.34 no.11:60-62 N '56. (MLRA 10:1)

(Bashkiria--Oil wells--Equipment and supplies--Repairing)

BATURIN, Vladimir Vasil'yevich, prof., doktor tekhn.nauk; REP'YEV, B.V., inzh., retsenzent; TURKUS, V.A., dotsent, retsenzent [deceased]; BROMLEY, M.F., kand.tekhn.nauk, nauchnyy red.; SMIRNOVA, A.P., red.izd-va; MEDVEDEV, L.Ya., tekhn.red.; STEPANOVA, E.S., tekhn.red.

[Heating, ventilation, and gas supply] Otoplenie, ventiliatsiia i gazosnabzhenie. Moskva, Gos.izd-vo lit-ry po stroit., arkhit. i stroit.materialam. Pt.2. [Ventilation] Ventiliatsiia. 1959. 287 p. (MIRA 12:10)

(Ventilation)

FEI'YEV, I. G.

"Biology and Acclimatization of Marmots From the Altay Area." Thesis for degree of Cand. Biological Sci. Sub 26 Jun 50, Moscow Fur (and Pelt) Inst

Summary 71, 4 Sep 52, Dissertations Presented for Degrees in Science and Engineering in Moscow in 1950. From Vechernyaya Moskva, Jan-Dec 1950.

REP'EV, P. G.

Cand Biolog Sci

Dissertation: "Biology and Acclimatization of Marimots from the Altai Area." 26/6/50

Moscow Fur Inst

SO Vecheryaya Moskva
Sum 71

REP'YEV, V.V. (Gor'kiy)

Methodology consultation. Mat. v shkole no.5:38-40 S-O '60.
(MIRA 13:10)

(Mathematics--Study and teaching)

REP'YEV, V.V. (Gor'kiy)

Independent work of students in mathematics lessons. Mat.v shkole no.4:43-47 Jl-Ag '62. (MIRA 15:11)
(Mathematics--Study and teaching)