

СОСТАВ: А.А. БОГДАНОВ, А.А. БЕЛЯЕВСКИЙ, Н.А. ВЕРЕЩАГИН, В.И. ЗАЙТСЕВ, Н.С. КОСЫГИН, Ю.А. КРОПОТКИН, П.Н. МУРАТОВ, М.В. НАГИБИНА, М.С. ОГНЕВ, В.Н. ПАВЛОВСКИЙ, Ye.V. PEYVE, A.V. PUSHCHAROVSKIY, Yu.M. SALOP, L.I., SOBOLEVSKAYA, V.N. KHARITONOV, L.Ya. KHERASKOV, N.P. SHEYMAN, Yu.M. SHREYS, N.A. YANSHIN, A.L. VERSTAK, G.V. редактор издатel'stva; GUROVA, O.A. технический редактор

SHATSKIY, N.S.; BOGDANOV, A.A.; BELYAYEVSKIY, N.A.; VERESHCHAGIN, V.I.; ZAYTSEV, N.S.; KOSYGIN, Yu.A.; KROPOTKIN, P.N.; MURATOV, M.V. NAGIBINA, M.S.; OGN'EV, V.N.; PAVLOVSKIY, Ye.V.; PEYVE, A.V.; PUSHCHAROVSKIY, Yu.M.; SALOP, L.I.; SOBOLEVSKAYA, V.N.; KHARITONOV, L.Ya.; KHERASKOV, N.P.; SHEYMAN, Yu.M.; SHREYS, N.A.; YANSHIN, A.L.; VERSTAK, G.V. редактор издатel'stva; GUROVA, O.A. технический редактор

[Tectonic map of the U.S.S.R. and adjacent countries on a scale of 1:5,000,000; explanatory notes] Tektonicheskaya karta SSSR i sopedel'nykh stran v mashtabe 1:5,000,000; ob"iasnitel'naya zapiska. Moskva, Gos. nauchno-tekhn. izd-vo lit-ry po geol. i okhrane nedr, 1957. 77 p. (MLRA 10:5)

1. Akademiya nauk SSSR.
(Russia--Geology--Maps)

100-5758115, 111

AUTHORS: Sobolevskaya, V. N., Kheraskov, M. P. 30-2-24/49
Candidates of Geological and Mineralogical Sciences

TITLE: Regular Meeting of the Geological Society of the German Democratic Republic (Ocherednaya sessiya Geologicheskogo obshchestva GDR).

PERIODICAL: Vestnik Akademii Nauk SSSR, 1958, Nr 2, pp 89-90
(USSR)

ABSTRACT: This meeting was held from September 28 to September 29, 1957. Meetings of this kind are called every year, in spring and in autumn, to which also representatives from different countries are invited. The autumn meetings are usually devoted to the giving of a survey of the geological structure of any region, on which new geological data have accumulated. The participants of the autumn meeting 1957 were given an insight into the geological structure and the tectonics of the environment of the town Saalfeld in Thuringia. Furtheron, the sediments were described in detail and discussed, during which it appeared, that this formation showed a great similarity to that of the Ural. The tectonic map of Germany is produced as a part of the tectonic map of Eurasia, which is prepared by a group of scientists from the Geological Institute of

Card 1/2

Regular Meeting of the Geological Society of the
German Democratic Republic

30-2-24/49

the AN USSR under the direction of the Member of the Academy
N. S. Shatskiy.

AVAILABLE: Library of Congress.

1. Geology-Germany
2. Scientific organizations-Germany

Card 2/2

AUTHOR: Sobolevskaya, V.N. SOV-11-58-9-4/14
the
TITLE: The Folded Foundation of/West Siberian Shield in the Ural
Region (O skladchatom fundamente priural'skoy chasti Zapadno-
Sibirskoy plity)
PERIODICAL: Izvestiya Akademii nauk SSSR, Seriya geologicheskaya, 1958,
Nr 9, pp 52-61 (USSR)
ABSTRACT: The West Siberian shield is a part of the Paleozoic Ural-
Siberian Plateau. Covered by a Mezo-Cenozoic strata of rock,
the shield rests on a dislocated and metamorphized strata of
Paleozoic rocks, forming the foundation. Using all available
data and regional maps compiled by different geologists, the
author prepared a relief map of this foundation (Fig. 1).
It can be seen from this map that this Paleozoic foundation is
formed in two parts: a large terrace-like belt along the Ural
mountains with an eastern slope, and the other (located in the
south-eastern corner of the region) a huge. dome shaped massif,
declining in a northerly direction. The first part can be con-
sidered as a zone of buried folded foundation. The second
part is presumably formed by Caledonian and early Hercynian
strata. On the border of these two basic structural zones,
there is a meridional depression, partly filled with volcano-

Card 1/2

SOV-11-98-9-4/14

The Folded Foundation of West Siberian Shield in the Ural Region

genic and sedimentary rocks of Permian-Triassic age. The author cites the names of the following geologists from various institutes and organizations as having worked in this field: A.V. Khabakov, A.G. Ber, N.N. Rostovtsev, A.L. Yanshin, V.K. Bugaylo, L.Ya. Provodnikov, V.A. Nikolayev, A.P. Sigov, O.V. Burdina, V.D. Nalivkin, A.L. Umova, H.P. Gileva, D.B. Tal'virskiy, I.P. Karasev, and S.D. Rabinovich. There is 1 map and there are 12 Soviet references.

ASSOCIATION: Geologicheskii institut AN SSSR, Moskva (The Geological Institute of the AS USSR, Moscow)

SUBMITTED: January 30, 1958

1. Geology--USSR 2. Geological time--Determination 3. Geophysics
--USSR

Card 2/2

SOBOLEVSKAYA, V.N.

Basic features of the structure of the Western Siberian Plain. Izv.
AN SSSR. Ser.geol. 26 no.8:104-105 Ag '61. (MIRA 14:9)

1. Geologicheskii institut AN SSSR, Moskva.
(West Siberian Plain--Geology, Structural)

STREYS, N.A.; NAGIBINA, M.S.; KROPOTKIN, P.N.; MARKOVA, N.G.; SOBOLEVSKAYA,
V.N.; PEYVE, A.V.; PAVLOVSKIY, Ye.V.

Andrei Khrisanfovich Ivanov, 1897-1961. Izv.AN SSSR.Ser.geol.
27 no.3:114 Mr '61. (MIRA 15:2)
(Ivanov, Andrei Khrisanfovich, 1897-1961)

SOBOLEVNIYA, V. N.

Some results of a comparative analysis of ancient platforms and recent platform regions. Dokl. AN SSSR 155 no.1:96-99 Mr '82.
(MIRA 17:4)

In Geologicheskii institut AN SSSR. Predstavleno akademikom
N.N. Strakhovym.

SOBOLEVSKAYA, V.N.

Some characteristics of the formation of the structure of the mantle
of Epi-Paleozoic plateaus. Trudy GIN no.92:258-289 '63.

(MIRA 17:12)

SOBOLEVSKAYA, V.N.

Basic characteristics of the tectonic development of Australia.
Geotektonika no.5:71-90 S-0 '65. (MIRA 19:1)

1. Geologicheskii institut AN SSSR. Submitted Feb. 13, 1965.

ACC NR: AP7001900

(N)

SOURCE CODE: UR/0020/66/171/004/0944/0947

AUTHOR: Sobolevskaya, V. N.; Makarenko, F. A.; Bogomolov, Yu. G.

ORG: Geology Institute, Academy of Sciences, SSSR (Geologicheskii institut Akademii nauk SSSR)

TITLE: Use of heat parameters as one of the methods for determining the boundaries in tectonic districting

SOURCE: AN SSSR. Doklady, v. 171, no. 4, 1966, 944-947

TOPIC TAGS: ~~geology~~, physical geology, geologic survey, heat flux pickup, *tectonics*

ABSTRACT: A large amount of existing data on temperature measurements of the Earth's mantle and base on the territory of the Soviet Union has been, within the last few years, organized and generalized by the Geothermy and Geochemistry Laboratory for Deep Zones, Geology Institute, Academy of Sciences SSSR (Laboratoriya geotermii i gidrodinamiki glubokikh zon Geologicheskogo instituta Akademii nauk SSSR). A laboratory map was drawn which shows the distribution of geothermal fields in the Soviet Union; from the map, some generalizations can be made regarding changes of temperature fields and their relationship to different structures of the Earth's crust. The obtained results showed that changes of the temperature field in the Paleozoic and Bay'kal bases of the Western Siberian plateau and in the Dorfic layer of the Siberian plateau clearly show, in a narrow region, where these different

Card 1/2

URC: 551 2/1551 224

ACC NR: AP7001900

layers of the Earth's crust are connected. It can be seen that isotherms 25 and 50° at the boundary of the Siberian plateau lie significantly lower than at the boundaries of the Bay'kal and the Paleozoic base of Western Siberia. Paper presented by Academician A. L. Yanshin 26 July 1966. Orig. art. has: 1 table and 2 figures.

SUB CODE: 08/ SUBM DATE: 13Jul66/ ORIG REF: 009/ OTH REF: 002

2/2

SOBOLEVSKAYA, Ye.F.; KOMAROVA, A.A.

Use of hexachlorocyclohexane for hop pests living in the soil.
Trudy VNIIPP no.5: 110-121 '55. (MLRA 9:1)

(Benzene hexachloride) (Hops--Diseases and pests)

SOBOL'VSKIY, Anatoliy Georgiyevich; ZHIGAREV, A.A., redaktor; VORONIN, K.P.,
tehnicheskii redaktor

[Electron-beam oscillograph] Elektronoluchevoi ostsillograf. Moskva,
Pos. energ. izd-vo, 1956. 102 p. (Massovaya radiobiblioteka, no.256)
(Oscillograph) (MIRA 10:1)

9(3,8)

PHASE I BOOK EXPLOITATION

SOV/0058

Sobolevskiy, Anatoliy Georgiyevich

Impul'snaya tekhnika (Pulse Techniques) Moscow, Gosenergoizdat,
1958. 167 p. (Series: Massovaya radiobiblioteka, vyp. 308)
65,000 copies printed.

Ed.: B. Kh. Krivitskiy; Tech. Ed.: G. Ye. Larionov; Editorial Board:
A. I. Berg, V. A. Burlyand, V. I. Vaneyev, Ye. N. Genishta, I. S.
Dzhigit, A. M. Kanayeva, E. T. Krenkel', A. A. Kulikovskiy, A. D.
Smirnov, F. I. Tarasov, and V. I. Shamshur.

PURPOSE: This booklet is intended for radio amateurs.

COVERAGE: The author discusses basic pulse circuits such as triggers,
multivibrators, blocking-oscillators, phantastrons, sawtooth
generators and variable-delay circuits. He describes the action
of pulse emf on various electric circuits and discusses methods
of modulating and demodulating pulses as well as selecting pulse
amplitudes, duration and phase. Methods of measuring pulses are

Card 1/4

SOBOLEVSKIY, A. G.

Good beginning ("Radio measurement techniques" by A.M. Meerson.
Reviewed by A. Sobolevskii. Radio no. 4:63 Ap '58. (MIRA 11:4)
(Radio measurements) (Meerson, A.M.)

9(6)

PHASE I BOOK EXPLOITATION

SOV/2747

Radiolyubitel'skiye izmeritel'nyye pribory (Electric Meters Designed by Radio Amateurs) Moscow, Gosenergoizdat, 1959. 102 p. (Series: Massovaya radiobiblioteka, vyp. 323) 100,000 copies printed.

Compiler: S. L. Matlin; Ed.: A. G. Sobolevskiy; Tech. Ed.: G. Ye. Larionov; Editorial Board: A. I. Berg, F. I. Burdeynyy, V. A. Burliyand, V. I. Vaneyev, Ye. N. Genishta, I. S. Dzhigit, A. M. Kanayeva, E. T. Krenkel', A. A. Kulikovskiy, A. D. Smirnov, F. I. Tarasov, and V. I. Shamshur.

PURPOSE: The book is intended for radio amateurs.

COVERAGE: The book presents circuit diagrams and descriptions of various measuring apparatus designed by radio amateurs for adjusting and repairing radio equipment. Most of these apparatus were exhibited at the 10th, 11th and 12th All-Union Amateur Radio Designers' Exhibition. At these annual exhibitions more than one fourth of all exhibits consisted of measuring apparatus. The book contains descriptions of current, voltage, resistance and capacitance meters, all-purpose measuring instruments, vacuum tube

Card 1/5

SOBOLEVSKIY, Anatoliy Georgiyevich; YENYUTIN, V.V., red.; LARIONOV,
G.Ye., tekhn.red.

[Practical measurements encountered by radio amateurs]
Izmereniia v praktike radioliubitelia. Moskva, Gos.energ.
izd-vo, 1959. 111 p. (Massovaya radiobiblioteka, no.340).
(MIRA 13:1)

(Radio measurements) (Radio--Repairing)

SOBOLEVSKIY, A.

Measuring instruments using transistors. V.pom. radiolub. no.9:37-
(MIRA 13:12)

48 '60.

(Electric meters) (Oscillators, Transistor)

SOBOLEVSKIY, Anatoliy Georgiyevich; SHIRYAYEV, N.P., inzh.-major, red.;
KONOVALOVA, Ye.K., tekhn.red.

[Measurements in radio equipment] Izmereniia v radioapparature.
Moskva, Voen. izd-vo M-va obor. SSSR, 1961. 206 p. (MIRA 14:9)
(Electronic apparatus and appliances--Testing)

BURLYAND, V.A.; YENYUTIN, Ye.A.; ZHEREBTSOV, I.P.; LEVITIN, Ye.A.;
LOMANOVICH, V.A.; NEFEDOV, A.M.; SOBOLEVSKIY, A.G.; SONIN,
Ye.K.; GRIGOR'YEVA, A.I., red.; KARYAKINA, M.S., tekhn. red.

[A book for rural radio amateurs] Kniga sel'skogo radioliubi-
telia. Pod obshchei red. V.A.Berlianda. Moskva, Izd-vo
DOSAAF, 1961. 511 p. (MIRA 15:3)

(Radio)

CHERNYSHEV, Aleksandr Kharitonovich; SOBOLEVSKIY, A.G., red.;
YEMZHIN, V.V., tekhn. red.

[An all-wave amateur radio receiver]Vsevolnovyi liubitel'skii
radiopriemnik. Moskva, Gosenergoizdat, 1962. 23 p. (Massovaia
radio biblioteka, no.434) (MIRA 15:12)
(Radio—Receivers and reception)

SOBOLEVSKIY, Anatoliy Georgiyevich; KUBARKIN, L.V., red.; BORUNOV, N.I.,
tekh. red.

[Let me tell you about a radio receiver] Rasskaz o radiopri-
emnike. Moskva, Gos. energ.izd-vo, 1962. 94 p. (Massovaia radio-
biblioteka, no.428) (MIRA 15:4)
(Radio--Receivers and reception)

ANDREYEV, I.V.; GANZBURG, M.D.; SOBOLEVSKIY, A.G.; CHESAKOV, S.F.;
SINEL'NIKOVA, TS.B., red.; MAMONTOVA, N.N., tekhn. red.

[Radio consumer goods] Radiotovary; spravochnik. Leningrad,
Gostorgizdat, 1962. 211 p. (MIRA 15:12)
(Radio--Equipment and supplies) (Phonograph)
(Television)

SOBOLEVSKIY, Anatoliy Georgiyevich; KUZ'MINOV, A.I., red.; FRIDKIN,
L.M., tekhn. red.

[Wires, cords, and cables] Provoda, shury, kabeli. Moskva,
Cosenergoizdat, 1962. 47 p. (MIRA 15:12)
(Electric cables) (Telephone lines) (Radio lines)

SOBOLEVSKIY, Anatoliy Georgiyevich; TARASOV, F.I., red.; LARIONOV,
G.Ye., tekhn. red.

[Electron tube basing] TSokolevki raiolamp. Moskva, Gos-
energoizdat, 1963. 15 p. (Massovaia radiobiblioteka,
Spravochnaia seriia, no.463) (MIRA 16:8)
(Electron tubes)

SOBOLEVSKIY, Anatoliy Georgiyevich; BURLYAND, V.A., red.;
BUL'DYAYEV, N.A., ~~tekhn.~~ red.

[What is a magnetic amplifier ?] Magnitnyi usilitel' -
chto eto takoe? Moskva, Gosenergoizdat, 1963. 44 p.
(Massovaya radiobiblioteka, no.482) (MIRA 16:11)
(Magnetic amplifiers)

SOBOLEVSKIY, Anatoliy Georgiyevich; KUZ'MINOV, A.I., red.;
BUL'DYAYEV, N.A., tekhn. red.

[Radio-electronics materials] Materialy v radioelektro-
nike. Moskva, Gosenergoizdat, 1963. 47 p. (Massovaya ra-
diobiblioteka, no.492) (MIRA 17:4)

SONIN, Vladimir Konstantinovich; SONIN, Yevgeniy Konstantinovich;
SCEOLEVSKIY, A.G., red.; BUL'DYAYEV, N.A., tekhn. red.

[Apparatus for visual tuning of radio amateur equipment]
Pribory dlia vizual'noi nastroiiki radioliubitel'skoi ap-
paratury. Moskva, Gosenergoizdat, 1963. 69 p. (Massovaia
radiobiblioteka, no.483) (MIRA 16:11)
(Radio--Equipment and supplies)

ALEKSEYEV, S.M.; BOL'SHOV, V.M.; VITKOV, M.G.; GUKIN, V.I.; IVANOV,
V.M.; MALININ, R.M.; PILTAKYAN, A.M.; PLENKIN, Yu.N.;
SOBOLEVSKIY, A.G.; BURLYAND, V.A., red.; BORUNOV, N.I.,
tekhn. red.

[Handbook for beginning radio amateurs] Spravochnik nachinaiushchego radioliubitelia. Pod obshchei red. R.M.Malinina. Izd.2., stereotipnoe. Moskva, Gosenergoizdat, 1963. 623 p. (Massovaia radiobiblioteka, no.400) (MIRA 16:5)
(Radio--Handbooks, manuals, etc.)
(Radio operators--Handbooks, manuals, etc.)

LOKSHIN, Kim Ayzikovich; SOBOLEVSKIY, A.G., red.; FRIDKIN, L.M.,
tekhn. red.

["Minsk-62" transistor radio receiver] Transzistornyi
radiopriemnik "Minsk-62." Moskva, Gosenergoizdat, 1963.
30 p. (Massovaya radiobiblioteka, no.494) (MIRA 17:3)

SOBOLEVSKIY, Anatoliy Georgiyevich; BELOSTOTSKIY, V.M., red.

[Elements of automatic control systems] Elementy sistem
avtomatiki. Moskva, Energiia, 1965. 93 p. (Massovaia
radiobiblioteka, no.569) (MIRA 18:3)

SOBOLEVSKIY, Anatoliy Georgiyevich; YELISEYEV, R.Yé., red.

[Amateur measuring instrument] Liubitel'skii izmeritel'-
skii pribor. Moskva, Energiia, 1965. 23 p. (Massovaia
radiobiblioteka, no.566) (MIRA 18:3)

FELISTAK, Yuriy Ivanovich; SOBOLEVSKIY, A.G., red.

[Is the receiver properly aligned?] Pravit'no li na-
stroen priemnik? Moskva, Energiia, 1965. 47 p.
(Massovaia radiobiblioteka, no.572) (MIRA 18:7)

SOBOLEVSKIY, A.

Measurement of currents and voltages in radio equipment.
Radio no.1:50-53 Ja '66. (MIRA 19:1)

SOBOLEVSKIY, A.I.

Pending problems in the work of a regional venereal dispensary
Vest.derm. i ven. 32 no.5:35-37 S-0 '58 (MIRA 11:11)

1. Iz Piryatinskogo kozhno-venerologicheskogo dispansera, glavnyy
vrach A.I. Sobolevskiy.
(OUTPATIENT SERVICES,
venereal dis. outpatient serv. in Russia (Rus))
(VENEREAL DISEASES, ther.
outpatient serv. in Russia (Rus))

SOBOLEVSKIY, A.I.

Need for surveys of qualitative indices in therapeutic and
preventive activities of dermatovenereological institutions.
Vest.derm. i ven. 35 no.1:73-75 Ja '61. (MIRA 14:3)

1. Iz Piryatinskogo kozhno-venerologicheskogo dispansera (glavnyy
vrach A.I. Sobolevskiy).
(DERMATOLOGY)

SOBOLEVSKIY, A.I.

Dispensary service for patients with chronic dermatoses under rural conditions. Vest. dermat. i ven. 39 no.4:71-78 Ap '65. (MIRA 19:2)

1. Piryatinskiy rayonnyy kozhno-venerologicheskii dispanser (glavnyy vrach A.I. Sobolevskiy) Poltavskoy oblasti. Nauchnyy rukovoditel' raboty - zav. otdelom dermatologii Ukrainskogo nauchno-issledovatel'skogo kozhno-venerologicheskogo instituta A.P. Bazyka. Submitted Sept. 2, 1963.

1ST AND 2ND ORDERS
 PROCESSES AND PROPERTIES INDEX

SOBOLEVSKIY, CH. A. 24

Production of Lithopone. Ch. A. Sobolevskii. *Org. Chem. Ind. (U. S. S. R.)* 6, 324(1970). -- The quality of Soviet lithopone is criticized and possible improvements in the methods of production are suggested. C. Blanc

ASB-SLA METALLURGICAL LITERATURE CLASSIFICATION

1ST AND 2ND ORDERS
 PROCESSES AND PROPERTIES INDEX

1ST AND 2ND ORDERS
 PROCESSES AND PROPERTIES INDEX

SOBOLEVSKIY, Ch. A.
CA

21

The question of the production of a gas with a high heating value from peat. Ch. A. Sobolevskii. *Vestnik Inzhenerov Tekh.* 1947, No. 7, 272-4; *Chem. Zvest.* 1949, 700.—Directions are given for the construction of a small plant for the production of gas in regions rich in peat. A valuable equipment can also be obtained. An oven and accessory equipment for the coking of peat, the production of gas, and the pyrolysis of the tar formed are described with the aid of diagrams. In the case of the small peat gasification plant it is not necessary that the gas be delivered CO_2 and N_2 -free. With a content of up to 35% ($\text{N}_2 + \text{CO}_2$) a heating value of 2800-3200 cal. cu. m. can still be obtained. This is sufficient for household use. M. G. Moore

SOBOLEVSKIY, Ch. A.

4

✓ Continuous hydrolysis of vegetable raw material with concentrated sulfuric acid at low modulus. P. N. Odintsov, V. E. Kni'pina, and Ch. A. Sobolevskii. U.S.S.R. 105, 278, Apr. 23, 1957. The vegetable matter is dried to 5-10% moisture content and then stirred in a mixer with H₂SO₄ at 0.25-1.5 modulus and 50-80°. It is then crushed between rolls for 30 min. and subjected to further hydrolysis in dilg. the mass with H₂O to an acid concn. of 10-15% at 70-120° for 90 min. To save on H₂SO₄ the mass with an acid modulus of 0.5-1.5 is used for decomp. apatite.

M. Hosh

fra
MT

SOBOLEVSKIY, Ch.A.

ODINTSOV, P.N.; KAL'NINA, V.K.; SOBOLEVSKIY, Ch.A.

Using concentrated sulfuric acid for the hydrolysis of wood.
Gidroliz. i lesokhim.prom.10 no.1:4-7 '57. (MLRA 10:4)

1. Institut lesokhozyaystvennykh problem Akademii nauk Latvyskoy
SSR.

(Sulfuric acid) (Wood--Chemistry) (Hydrolysis)

VESLER, L.; SDOBNOVA, T.; SOBOLEVSKIY, Ch.; TARASOV, I., red.;
INKIS, R., tekhn. red.

[Use of organosilicon compounds in the bakery industry]
Primenenie kremniorganicheskikh soedinenii v khlebope-
karnoi promyshlennosti; pishchevaia promyshlennost'.
Riga, TSentr. biuro tekhn. informatsii, 1962. 22 p.
(MIRA 16:9)

(Silicon compounds)
(Bakeries--Equipment and supplies)

SOBOLEVSKIY, G.A.

SAMOYLOV, Georgiy Pavlovich; SOBOLEVSKIY, G.A., red.; MEDVED, L.Ya., tekhn.
red.

[Scanning devices in television receivers and their defects]
Razvertvayaiushchie ustroistva v televizorakh i ikh neispravnosti.
Moskva, Gos. energ. izd-vo, 1958. 71 p. (Massovaya radiobiblioteka,
no. 290) (MIRA 11:5)
(Television--Receivers and reception)

MARCHEVSKIY, V.P.; SOBOLEVSKIY, G.D.; Prinimali uchastiye: BAKUN, T.S.,
inzh.; GAZHA, V.N., inzh.; KHRIPUNOV, L.F., inzh.; PRITMAK, A.M.,
starshiy tekhnik

A high-speed temperature-limiting controller for gas turbine
systems. Energ.i elektrotekh.prom. no.4:13-18 O-D '62.
(MIRA 16:2)

1. Institut avtomatiki Gasplana UkrSSR.
(Gas turbines) (Temperature regulators)

BAKUN, T.S.; MARCHEVSKIY, V.P.; SOBOLEVSKIY, G.D.

The RKF-1 device for checking the presence of a flame tongue.
Avtom.i prib. no.4:64-65 O-D '62. (MIRA 16:1)

1. Institut avtomatiki Gosplana UkrSSR.
(Combustion) (Photoelectric measurements)

RODOV, Ya.I.; KOSAGOVSKIY, I.V.; GOMEL'SKAYA, G.L.; LAVROVA, I.T.;
SOBOLEVSKIY, G.N.; SHTRAUS, Z.E.; TROSHINA, I.M.; PERSHTUDT, V.I.

"Theory and organization of the Soviet public health system"
by G.A. Batkis and L.G.Lekarev. Reviewed by IA.I. Rodov and
others. Zdrav. Ros. Feder. 6 no.4:41-42 Ap '62. (MIRA 15:4)
(PUBLIC HEALTH) (BATKIS, G.A.) (LEKAREV, L.G.)

ACC NR: AR6026524

SOURCE CODE: UR/0372/66/000/004/G008/G008

AUTHOR: Sobolevskiy, G. D.

TITLE: Investigation of the quality of nonlinear automatic systems by means of the frequency method

SOURCE: Ref. zh. Kibernetika, Abs. 4G64

REF SOURCE: Avtomatiz. proizvod. protsessov v mashinostr. i priborostr. Mezhved. resp. nauchno-tekhn. sb., vyp. 2, 1965, 5-11

TOPIC TAGS: nonlinear automatic control system, nonlinear automatic control, frequency characteristic, circuit design

ABSTRACT: An approximate method is proposed for the engineering calculations of transient responses in nonlinear automatic systems with the aid of trapezoid frequency characteristics. The article demonstrates the possibility of utilizing V. V. Solodovnikov's circle diagram to determine the real frequency characteristics of a closed nonlinear system as a function of the amplitude-phase characteristic of the linear part with respect to the equivalent impedance of the nonlinear member. 4 illustrations. Bibliography of 13 titles. V. M. [Translation of abstract]

SUB CODE: 09

Card 1/1

UDC: 62-501.3

GOMEL'SKAYA, G.L.; KOSAGOVSKIY, I.V.; LAVROVA, I.G.; RODOV, Ya.I.;
SOBOLEVSKIY, G.N.; TROSHINA, I.M.; FERSHTUDT, V.I.;
SHTRAUS, Z.E.; MEL'NIKOV, Ye.B., red.

[Problems for practical work on the organization of public health] Zadania k prakticheskim zaniatiyam po organizatsii zdravookhraneniia. Izd.2., ispr. i dop. Moskva, 1963. 167 p.
(MIRA 16:12)

1. Moscow. Pervyy meditsinskiy institut. Kafedra organizatsii zdravookhraneniya. 2. Kafedra organizatsii zdravookhraneniya Pervogo moskovskogo meditsinskogo instituta (for all except Mel'nikov).

(PUBLIC HEALTH—HANDBOOKS, MANUALS, ETC.)

SOBOLEVSKIY, G.N., kand.med.nauk; MINDLIN, Ya.S.

Effect of meteorological factors on the incidence of myocardial
infarction in Moscow. Sov. med. 28 no.7:151-154 JI '64. (MIRA 18:8)

1. Kafedra organizatsii zdravookhraneniya (zav. - prof. S.V.
Kurashov) I Moskovskogo ordena Lenina meditsinskogo instituta imeni
Sechenova.

SOBOLEVSKIY, G. P.

"Design of Thin-Walled Elastic Rods Reinforced With Transverse Strips." Sub 8
May 51, Central Sci Res Inst of Industrial Structures (TsNIPS)

Dissertations presented for science and engineering degrees in Moscow during 1951.

SO: Sum. No. 480, 9 May 55

124-57-1-1073

Translation from: Referativnyy zhurnal, Mekhanika, 1957, Nr 1, p 150 (USSR)

AUTHOR: Sobolevskiy, G. P.

TITLE: The Calculation of Thinwalled Beams, Reinforced with Transverse Baffle Plates(Method of Displacements)[Raschet tonkostennykh sterzhney, usilennykh poperechnymi plankami (Metod peremeshcheniy)]

PERIODICAL: Sb. nauch. tr. Dnepropetr. inzh. stroit. in-ta, 1955, Nr 1-2, pp 161-175

ABSTRACT: The equation of the three modes of distortion for an arbitrary baffle plate is given, also expressions for the coefficients of that equation. A formula is derived for the coefficient of the increase in rigidity of a beam as a result of its reinforcement by means of baffle plates, and an approximate method is given for the calculation of a beam reinforced with baffle plates. A calculation example for a beam with baffle plates is adduced, and a comparison is given for the results obtained with experimental findings.

Card 1/1

1. Beams--Stability--Mathematical analysis

D.V. Bychkov

SOBOLEVSKIY, G.P.

Prevent washouts of structures. Put' i put. khoz. no.3:5-6
Mr '59. (MIRA 12:6)

1. Nachal'nik otдела inzhenernykh sooruzheniy, g. L'vov.
(Railroads--Maintenance and repair)
(Flood control)

SOBOLEVSKIY, G.P.

Design of thin rods with an open profile reinforced by
latticework. Nauch.trudy Tul.gor.inst. no.3:68-77 '61.
(MIRA 16:4)

(Elastic rods and wires)

SOBOLEVSKIY, G.P.

Determination of the torsional rigidity of a thin rod with cross
ties. Nauch.trudy Tul.gor.inst. no.3:78-81 '61. (MIRA 16:4)

(Elastic rods and wires)

SOBOLEVSKIY, G.P., inzh.

Use of half-shields in the reconstruction of tunnels. Put'
i put. khoz. 8 no.1:26-27 '64. (MIRA 17:2)

SOBOLEVSKIY, I. A., TAGUNOVA, T. V., KRITSKAYA, V. K., AKSENOV, G. I., SOKOLOV, N. A.,
and GUBCHEVSKIY, P. V.

"Production of Autofrettaged Ingot Molds from Conversion Pig Iron of the
First Smelting." Stal' No. 5, pp. 363-67, 1945

Evaluation B-59660

SOBOLEVSKIY, I. A., and AKSENOV, G. I.

"Improving the Life of Alloy Rolls." Stal', No. 6. pp. 493-94, 1946

Evaluation B-61757

Sobolevskiy I. A.

AKSENOV, G.I., prof; KRITSKAYA, V.K., kand.fiz.-mat.nauk; SOBOLEVSKIY, I.A.;
TAGUNOVA, T.V.

New method of measuring heat stresses on metalwork surfaces. Probl.
metalloved.i fiz. met. no.[1]:344-345 '49. (MIRA 11:4)

1.Laboratoriy a napryazheniy Tsentral'nogo nauchno-issledovatel'skogo
instituta chernoy metallurgii.
(Metals, Effect of temperature on)
(Surfaces)

NOVEMBER, 1955.

U. S. BIRKBY, J. A. -- "Investigation of the Kinetics of the Oxidation of Carbon Dioxide by Hydrogen Peroxide." *(Dissertation for Degree in Science and Engineering Completed at USSR Higher Education Qualification Institute, Institute of Higher Education USSR, Leningrad; Order of Labor Red Banner (Order of the Patriotic War) I. V. Stalin, Campaigner, 1955

SC: Intelligence, U.S.S.R. 10 Jan 55

* For Degree of Doctor of Technical Sciences

SOV/112-57-6-12544

Translation from: Referativnyy zhurnal. Elektrotehnika, 1957, Nr 6, p 131 (USSR)

AUTHOR: Karandeyev, K. B., Grinevich, F. B., Sobolevskiy, K. M.

TITLE: Characteristics of a Bridge Circuit with Mutual Inductance Between Two Adjacent Arms (O svoystvakh odnoy skhemy mosta so vzaimnoy induktivnost'yu mezhdru dvumya sosednimi plechami)

PERIODICAL: Dokl. L'vovsk. politekhn. in-ta, 1955, Vol 1, Nr 2, pp 128-131

ABSTRACT: It is pointed out that a bridge circuit with strong inductive coupling between its ratio arms has a practically constant sensitivity for a wide range of arms ratios.

Z.I.Z.

Card 1/1

SOV/112-57-5-10506

'8 (2)

Translation from: Referativnyy zhurnal. Elektrotehnika, 1957, Nr 5, p 139 (USSR)

AUTHOR: Karandeyev, K. B., Sigorskiy, V. P., Sobolevskiy, K. M.

TITLE: On the Theory of a Balancing Branch
(K teorii simmetriruyushchey vetvi)

PERIODICAL: Nauch. zap. In-ta mashinoved. i avtomatiki, AS UkrSSR, 1955,
Vol 5, pp 5-19

ABSTRACT: Formulae are presented to determine the necessary adjustments for resistors in the balancing branch arms and to determine the permissible relative variation of parasite conductances for a specified measuring error of the bridge. Application of the formulae is illustrated by an example.

Z.I.Z.

Card 1/1

SOBOLEVSKIY, Konstantin Mikhailovich; SHAKOLA, Yuriy Andreyevich;
KARANDEYEV, K.B., red.; AFONINA, G.P., red. izd-va; RAKHLINA, N.P.,
tekhn. red.

[Protection of alternating current impedance bridges] Zashchita
mostov peremennogo toka. Pod red. K.B. Karandeeva. Kiev, Izd-vo
Akad. nauk USSR, 1957. 175 p. (MIRA 11:1)

1. Chlen-korrespondent AN USSR (for Karandeyev).
(Electric instruments)

SHALEPIN, Ye.I.; SOBOLEVSKIY, K.M.; BARANETSKIY, V.S.

Shielding of a gyrostabilizer which acts as a source of electro-
magnetic interference. Avtom.kont.i izm.tekh. no.4:102-108
'60. (MIRA 13:8)
(Gyroscope) (Shielding (Electricity))

VELICHKO, Yu.T. [Velychko, IU.T.], prof., doktor tekhn.nauk; SOBOLEVSKIY, K.M. [Sobolevs'kyi, K.M.], kand.tekhn.nauk, starshiy nauchnyy sotrudnik; KOVAL'CHUK-IVANYUK, Yu.V.; KARPENKO, V.P.; GURSKIY, G.I. [Hurs'kyi, H.I.]; KOSENKO, M.Ye. [Kosenko, M.IU.]; GRINCHISHIN, D.G. [Hrynychyshyn, D.H.], red.-leksikograf; LABINOVA, N.M., red.; KADASHEVICH, O.O., tekhred.

[Russian-Ukrainian dictionary of radio engineering] Rosiis'ko-ukrains'kyi elektroradiotekhnichnyi slovnyk. 30 000 terminiv. Ukladachi: IU.T.Velychko i dr. Kyiv, Vyd-vo Akad.nauk URSR, 1961. 534 p. (MIRA 14:4)

(Radio--Dictionaries)

(Russian language--Dictionaries--Ukrainian language)

KARANDEYEV, K.B.; SOBOLEVSKIY, K.M.

Homogeneous balancer circuits. Dokl. AN SSSR 141 no.6:1357-1359
D '61. (MIRA 14:12)

1. Institut avtomatiki i elektrometrii Sibirskogo otdeleniya AN
SSSR. 2. Chlen-korrespondent AN SSSR (for Karandeyev).
(Electric circuits)

KARANDEYEV, K.B. [Karandiev, K.B.]; SOBOLEVSKIY, K.M. [Sobolevs'kyi, K.M.]

Principle of the design and optimum implementation of homogeneous multistage circuits. Dop. AN URSS no.4:487-491 '62. (MIRA 15:5)

1. Chlen-korrespondent AN USSR (for Karandeyev).
(Electric circuits)

SOBOLEVSKIY, K.M., kand.tekhn.nauk

Logical sorting. Nauka i zhizn' 29 no.1:26-27 Ja '62.
(MIRA 15:3)

1. Institut avtomatiki i elektrometrii Sibirskogo otdeleniya
AN SSSR.

(Automatic control) (Information theory)

KARANDENEV, K.S., etv. red.; SUBOLEVSKIY, K.M., kand. tekhn.
nauk, red.; TUMENKO, N.P., kand. tekhn. nauk, red.;
SHALINA, L.V., red.

[Automatic control and electrical measuring techniques;
transactions] Avtomaticheskii kontrol' i metody elektri-
cheskikh izmerenii; trudy. Novosibirsk, Red.-izd. otdel
Sibirskogo otd-niia AN SSSR. Vol.1. [Electrical measuring
techniques. Analysis and synthesis of regulation and
control systems. Elements of automatic control devices]
Metody elektricheskikh izmerenii. Analiz i sintez sistem
upravleniia i kontroliia. Elementy ustroistv avtomaticheskogo
kontroliia. 1964. 250 p. (MIRA 17:9)

1. Traditsionnaya konferentsiya po avtomaticheskomu
kontrolyu i metodam elektricheskikh izmereniy. 3d,
Novosibirsk, 1961. 2. Chlen-korrespondent AN SSSR (for
Karandeyev).

SOBOLEVSKIY, K.M.

Some possibilities in the construction of balance measuring circuits.
Trudy Inst. avtom. i elektrometr. SO AN SSSR no.9:19-22 '64.

(MIRA 17:11)

PANKOV, B.N.; SOBOLEVSKIY, K.M.

An a.c. bridge with matched resistances in the arms and power supply diagonal. Trudy Inst. avtom. i elektrometr. SO AN SSSR no.9:23-27 '64. (MIRA 17:11)

L 23948-65 EEC-4/EEC(k)-2/EWP(k)/EWT(d)/EWP(h)/EWP(l)/EWP(v) Pf-4/Pg-4/
Pk-4/Pl-4/Po-4/Pq-4
ACCESSION NR: AP5002704 S/0030/64/000/012/0089/0092

AUTHOR: Sobolevskiy, K. M. (Candidate of technical sciences) 43
B

TITLE: Automatic control and methods of electrical measurement qm

SOURCE: AN SSSR. Vestnik, no. 12, 1964, 89-92

TOPIC TAGS: automatic control, information theory, optical control, electric measuring device, cybernetics

ABSTRACT: The 6th All-Union Conference on Automatic Control and Methods of Electrical Measurement was held in Novosibirsk on 8-12 September. It was organized by the Institute of Automatic Control and Electrometry, of the Siberian division of the Academy of Sciences, SSSR, by the scientific soviet on the complex problem of cybernetics at the Praesidium of the Academy of Sciences, SSSR and by the Sovnarkhoy of the West Siberian Economic Division. The conference was attended by 710 delegates from 47 cities, representing 182 organizations. In the plenary meeting, the reports read included those on the principles of encoding information inherent in biological systems (Gazenko et al), methods of compensation of electric circuits (Pukhov), and requirements on control systems and automatic equipment for chemical industries (Festa). Among the various other topics

Card 1/2

L 23948-65

ACCESSION NR: AP5002704

discussed in the conference were the theory of optical control systems, mathematical methods for the reduction of the size of data without loss of information, and the determination of the characteristics of the aging of measuring apparatus.

ASSOCIATION: none

SUBMITTED: 00

ENCL: 00

SUB CODE: 1E,EE

NO REF SOV: 000

OTHER: 000

Card 2/2

LCFATH; Boris Alekseyevich ALABYSHEV, A.F., retsenent;
SOBOLEVSKIY, K.M., retsenent; KRASILENKO, V.A.,
retsenent; KRYUKOV, P.A., av. red.; TASHKINA, N.V.,
red.

[Conductometry; measurement of the electrical conductivity
of electrolytes] Konduktometriya; izmerenie elektroprovod-
nosti elektrolitov. Novosibirsk, Redaktsionno-izdatel'skii
otdel Sibirskogo otdel'niya AN SSSR, 1964. 278 p.
(MIRA 18:3)

1. Institut neorganicheskoy khimii Sibirskogo otdeleniya
AN SSSR (for Kryukov). 2. Leningradskiy politekhnicheskii
institut im. M.I.Kalinina (for Alabyshev). 3. Institut
avtomatiki i elektrometrii Sibirskogo otdeleniya AN SSSR
(for Sobolevskiy, Krasilenko).

SOBOLEVSKIY, K.M., kand. tekhn. nauk

Automatic control and methods of electric measurements; all-Union
conference in Novosibirsk. Vest. AN SSSR 34 no.12:89-92 D '64
(MIRA 18:1)

KARANDEYEV, K.B., otv. red.; SOBOLEVSKIY, K.M., kand. tekhn. nauk,
red.; TSAPENKO, M.P., doktor tekhn. nauk, red.; SHALINA,
L.V., red.

[Automatic control and electric measurement techniques;
transactions] Avtomaticheskii kontrol' i metody elektriches-
skikh izmerenii; trudy. Novosibirsk, Red.-izd. otdel Sibir-
skogo otd-niia AN SSSR. Vol.2. 1964. 248 p.

(MIRA 18:5)

1. Konferentsiya po avtomaticheskomu kontrolyu i metodam
elektricheskikh izmereniy. 3d, Novosibirsk, 1961. 2. Chlen-
korrespondent AN SSSR (for Karandeyev).

L 26563-66

ACC NR: AP6017391

SOURCE CODE: UR/0410/65/000/001/0068/0075

AUTHOR: Grokhol'skiy, A. L. (Novosibirsk); Sobolevskiy, K. M. (Novosibirsk)

40
B

ORG: none

TITLE: AC bridges with inductively coupled arm elements

SOURCE: Avtometriya, no. 1, 1965, 68-75

TOPIC TAGS: inductance bridge, electric transformer, ferromagnetic material, electronic circuit

ABSTRACT: A description of the high metrological properties of transformer measuring bridges and the advantages which determine them. These advantages are inherent in arm elements with close inductive coupling. A brief historical review of works on transformer measuring bridges is presented, and the main results of soviet investigations are analysed. The analysis of works performed is used as a basis for a program of investigations needed in this area in the next few years. These include: further work on the theory of arm windings with close electromagnetic coupling; theoretical investigations of the processes of equilibration of transformer bridges; theoretical and experimental investigations of the transient processes in transformer bridges and indicator devices; analysis of the question of the influence of the parameters of the ferromagnetic core of the transformer on the value of effective resistance of the arm windings under various operating conditions; development of

2

Card 1/2

UDG: 621.317.733.025

L 26563-66

ACC NR: AP6017391

a theory of transformer arm windings with many outputs for connection of several full resistances; theoretical and experimental work on increasing the sensitivity of transformer bridge circuits; and experiments on measurement of inductances, direct and alternating for a wide frequency range, which must be made much more accurate. [JPRS]

SUB CODE: 09 / SUBM DATE: 08Sep64 / ORIG REF: 040 / OTH REF: 019

Card 2/2

L 26678-66 EWT(d)/EEC(k)-2

ACC NR: AP6017125

SOURCE CODE: UR/0410/65/000/002/0026/0037

AUTHOR: Sobolevskiy, K. M. (Novosibirsk)

30
27
B

ORG: none

9m

TITLE: Electrical measuring equilibration circuits and elements of their general theory [This paper was presented at the 6th All-Union Conference on Automatic Control and Methods of Electrical Measurement held in Novosibirsk in Sept., 1964]

SOURCE: Avtometriya, no. 2, 1965, 26-37

TOPIC TAGS: electronic circuit, electric measuring instrument

ABSTRACT: The role of electrical measuring equilibration circuits in modern measuring apparatus is characterised, and a brief review of the main achievements in the area of the theory and practice of construction of these circuits is given. The prerequisites which should be used as a basis for synthesis of equilibration circuits are presented according to their metrological and usage characteristics. The prime problems whose solution will permit synthesis of electrical measuring equilibration circuits as a whole are given. These problems include: the development of a generalized treatment of the main metrological characteristics of equilibration measuring circuits — sensitivity and error; establishment of connections between the generalized metrological characteristics and the basic parameters of the multipole of the measuring circuit; formulation of generalized conditions of agreement of basic parameters of the measuring circuit with the goal of attaining the required accuracy

Card 1/2

UDC: 621.317.7.083.5+621.317.733

2

L 26678-66

ACC NR: AP6017125

and sensitivity; development of methods for circuit synthesis with the required geometric configuration and partially or fully fixed initial conditions; development of methods for synthesis of circuit structure with individually fixed initial conditions. The author thanks K. B. Karandeyev, corresponding member of the AN SSSR, and M. P. Tsapenko, Doctor of Technical Sciences, and B. V. Karpyuk, Candidate in Technical Sciences, for their observations. [JPRS]

3

SUB CODE: 14, 09 / SUBM DATE: 09Sep64 / ORIG REF: 089 / OTH REF: 029

Card 2/2

B L G

SOBOLEVSKIY, K.M.; KRASILNIKOVA, V.A.

Problem in the synthesis of quasi-balanced bridge circuits.
Izv. vuzh. no. 4, 26-30, Apr 1965. (SIRA 18:7)

PANKOV, B.N. (Novosibirsk); SOBOLEVSKIY, K.M. (Novosibirsk)

Increase in the accuracy of quasibalanced bridge circuits.
Avtometriia no.4:55-62 '65. (MIRA 18:9)

SOBOLEVSKIY, K.M.; MANTUSH, T.N.

Counting down of pulses by the diagram of a parallel connection
of dividers. Izv. vvs. ucheb. zav.; prib. 8 no.5:3-9 '65.
(MIRA 18:10)

L. Institut avtomatiki i elektrimetrii Sibirskogo otdeleniya
AN SSSR. Rekomendovana kafedroy avtometrii Novosibirskogo
gosudarstvennogo universiteta.

L 23980-66 EWT(d)/EWP(v)/EWP(k)/EWP(h)/EWP(l) BC
SOURCE CODE: UR/0107/66/000/001/0004/0004

ACC NR: AP6019138

AUTHOR: Grokhol'skiy, A. (Doctor of technical sciences); Sobolevskiy, K. (Candidate of technical sciences)

53
B

ORG: none

TITLE: In Novosibirsk -- on automatic control 14

SOURCE: Radio, no. 1, 1966, 4

TOPIC TAGS: electronics conference, automatic control, electric measurement, cybernetics

ABSTRACT: Recently, the Seventh All-Union Conference on Automatic Control and Methods of Electrical Measurements was held in Novosibirsk. 670 delegates from 55 cities of the Soviet Union, as well as scientists from Hungary, Poland, Czechoslovakia and the GDR heard 118 reports. Five sections worked: the section of the theory of measuring information systems; the section of automatic digital measurement equipment; the section of primary measuring transducers and elements of measuring systems; the independent section, concerned with the results of measurements connected with studies of the properties of living organisms in their ability to receive and process information on the surrounding medium; and the section of electrical equilibrating measurement circuits. [JPRS]

SUB CODE: 09, 06 / Electronics
SUBM DATE: none

Card 1/1 H

ACC NR: AP6021439

SOURCE CODE: UR/0413/66/000/011/0042/0043

INVENTORS: Sobolevskiy, K. M.; Krasilenko, V. A.

ORG: none

TITLE: A quasi-balanced bridge for the separate measurement of the impedance components. Class 21, No. 182233 [announced by Institute of Automation and Electrometry, SO AN SSSR (Institut avtomatiki i elektrometrii SO AN SSSR)]

SOURCE: Izobretoniya, promyshlennyye obraztsy, tovarnyye znaki, no. 11, 1966, 42-43

TOPIC TAGS: electric measuring instrument, electric resistance, resistance bridge

ABSTRACT: This Author Certificate presents a quasi-balanced bridge for the separate measurement of the components of impedances, with a series circuit for their decomposition. The bridge includes a quasi-balance indicator and a bridge circuit. The quasi-balance state of the latter is determined by the balance of the moduli of the voltages between the grounded common point of the ratio arms and the point connecting the resistance under study with the standard resistance (see Fig. 1). The

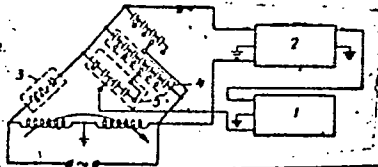


Fig. 1. 1 - quadrature phase-sensitive indicator; 2 - device for shaping the reference voltage of the indicator; 3 - test object; 4 - standard resistance; 5 - auxiliary element

UDC: 621.317.733.025

Card 1/2

1. SOBOLEVSKIY, K. Yu.
2. USSR (600)
4. Machine Tools
7. Experience with the work of the VK2 alloy. Stan. i instr. 24, No. 3, 1953.

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

SOBOLEVSKIY, K. Yu.

"Investigation of Optimum Designs, Conditions of Manufacture, and operation of Cutters for High-Speed Turning of Steel Parts of Motor Rolling Stock." Cand Tech Sci, Moscow Order of the Labor Red Banner Higher Technical School imeni Bauman, 24 Feb 54.
Dissertation (Vechernyaya Moskva Moscow, 11 Feb 54)

SO: SUM 186, 19 Aug 1954

SOBOLEVSKIY, Konstantin Yul'yevich; KACHALKIN, A., red.; GALITSKIY, B.,
tekh. red.

[Recommendations to young mechanics]Sovety molodomu slesariu.
Kaluga, Kaluzhskoe knizhnoe izd-vo, 1960. 50 p. (MIRA 15:8)
(Metal cutting)

SOBOLEVSKIY, L.; ULANOV, A.

~~Business~~ accounting in composite crews. Nauka i pered. op. v sel'-
khoz. 7 no.5:17-18 My '57. (MIRA 10:6)

1. Nauchnyye sotrudniki Severo-Kavkazskogo filiala Vsesoyuznogo
nauchno-issledovatel'skogo instituta ekonomiki sel'skogo khozyaystva.
(Collective farms--Accounting)

BLASYAK, Ye.; LAYDLER, K.; PAVLIKOVSKIY, S.; SOBOLEVSKIY, Ya.; SOBOLEV-
SKIY, L.; POIYAKOV, N.N. [translator]; AVTSIN, I.Ye., red.;
BEN'KOVSKIY, S.V., red.; KOGAN, V.V., tekhn. red.

[Technology of fixed nitrogen; synthetic ammonia] Tekhnologiya
sviazannogo azota; sinteticheskii ammiak. By E.Blasiak i dr.
Moskva, Gos. nauchno-tekhn. izd-vo khim. lit-ry, 1961. 263 p.
(MIRA 14:10)

(Ammonia)

(Nitrogen compounds)

SOBOLEVSKIY, M.

New book on adhesives. Plast.massy no.4:76-77 '64. (MIRA 17:4)

ZUBOVSKIY, G.A., kand.med.nauk; SOBOLEVSKIY, M.A.

Methodology of individual dosimetric control. Gig. i san. 28
no.1: 53-55 Ja'63. (MIRA 16:7)

1. Iz Ministerstva zdravookhraneniya RSFSR.
(RADIOMETRY)

SOBOLEVSKIY, M.A.; ZUBOVSKIY, G.A.

Labor hygiene in work with sources of ionizing radiation. Fel'd.
i akush. 28 no.4:12-18 Ap'63. (MIRA 16:8)

1. Nachal'nik otдела radiatsionnoy gigiyeny Ministerstva zdra-
vookhraneniya RSFSR (for Sobolevskiy). 2. Glavnyy radiolog
Ministerstva zdra-
vookhraneniya RSFSR (for Zubovskiy)
(RADIATION--SAFETY MEASURES)

SOBOLEVSKIY, M. V.

ca

Condensation products. M. K. Mikheev and M. V. Sobolevskii. Russ. 35,370, Mar. 31, 1934. Condensation products from sulfo derivs. of anthracene and aldehydes are prepd. by condensing the aldehydes and ketones with addn. of phenol and the polymerization is then carried out by heating under pressure.

13

ASB 31.4 METALLURGICAL LITERATURE CLASSIFICATION

SOBOLEVSKIY, M. [V.]

The recovery of technical resins. M. Sobolevskiy. *Plasticheskie Massy* 1934, No. 6, 40-2. A mixt. of 83.5% ground resin waste, 8.3% furfural and 8.3% novolac contg. 15% hexamethylenetetramine is pressed at 155-165° and 300-400 kg. per sq. cm. The product is entirely satisfactory. H. M. Leicester

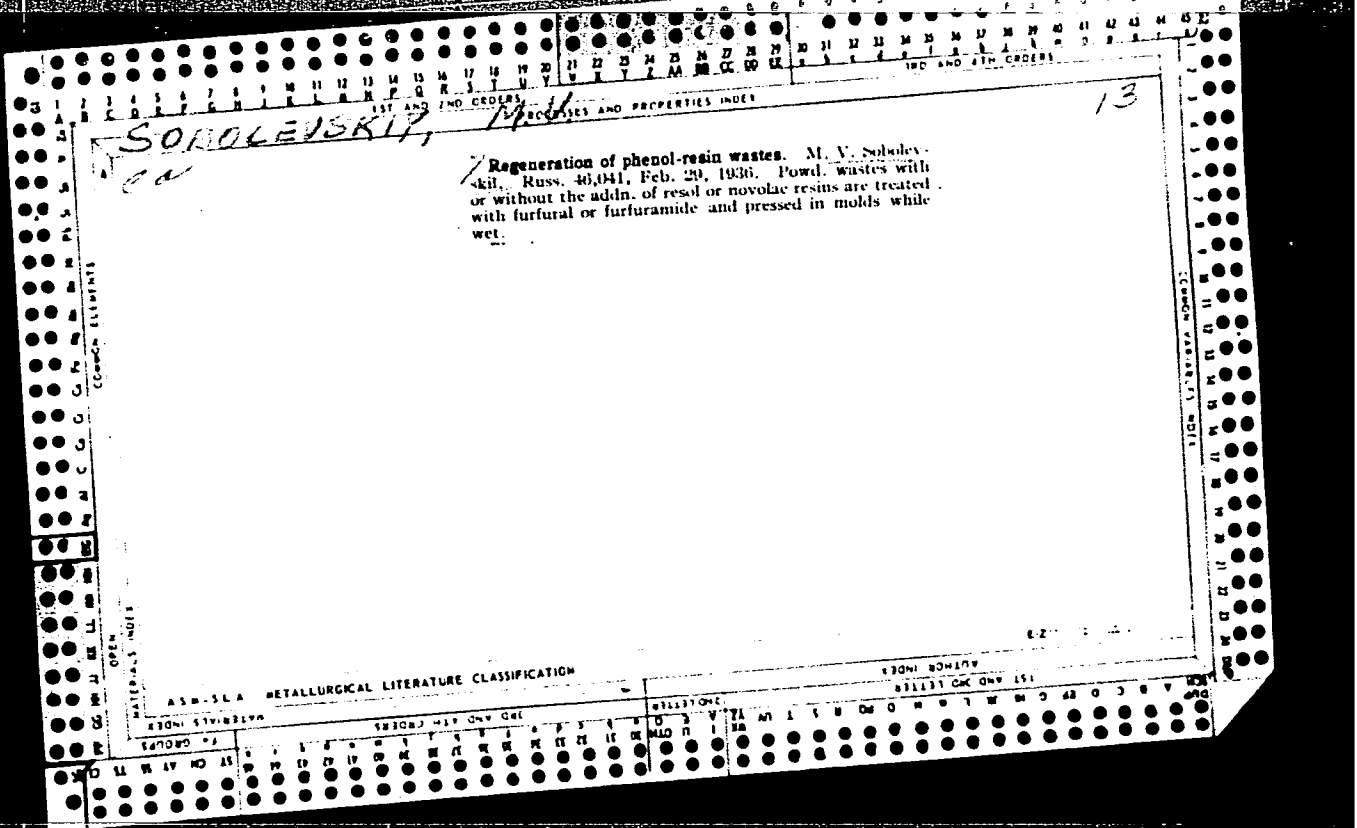
3

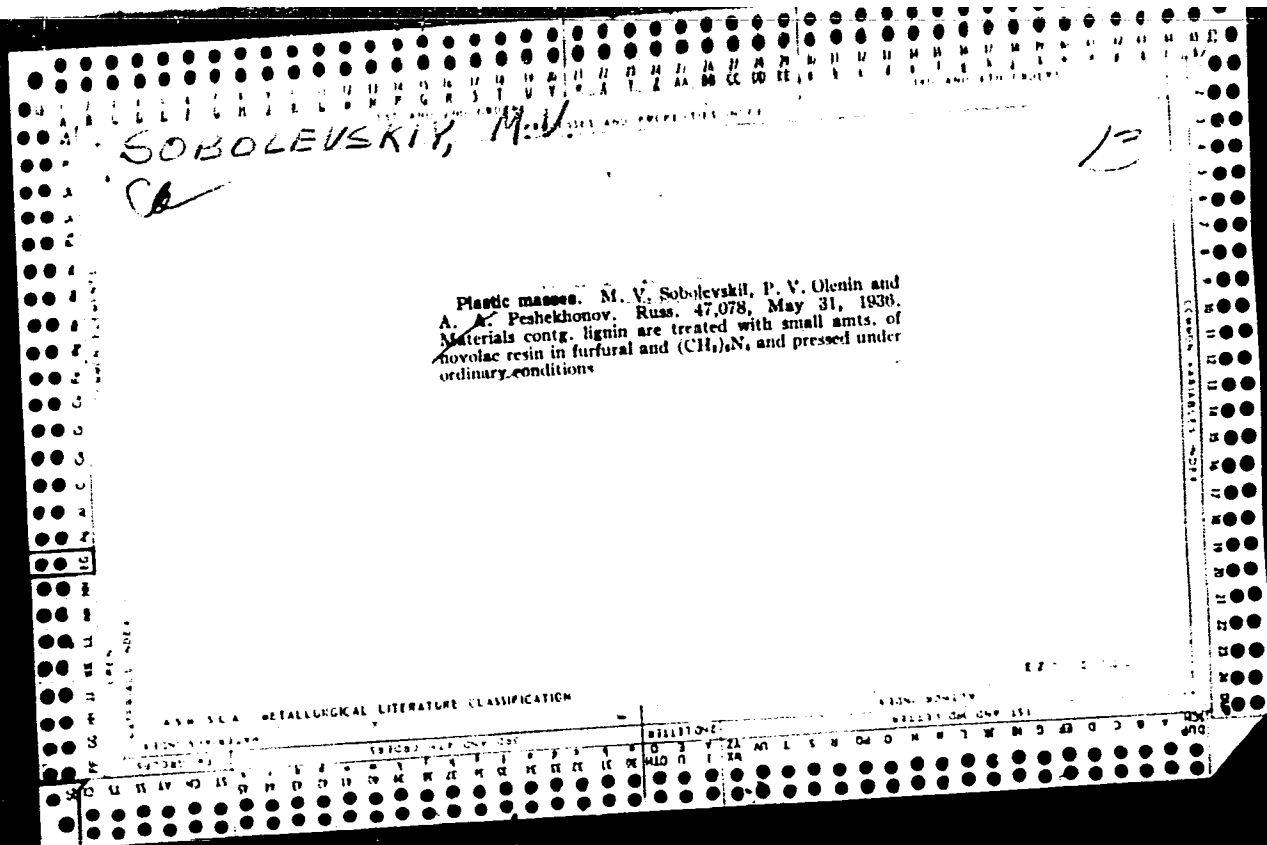
AS 4-31 A METALLURGICAL LITERATURE CLASSIFICATION

SOBOLEVSKIY, M.V.

Plastic masses. M. V. Sobolevskii. Russ. 44,154,
May 31, 1935. Films are formed from a mixt. of cellulose
sulfate and phenol aldehyde resin, these films are
pressed together to prep. a thicker layer

ASH 55A METALLURGICAL LITERATURE CLASSIFICATION





SOBOLEVSKI, M. V. 13

Phenol-formaldehyde resins. M. V. Sobolevskii. Russ. 47,817, July 31, 1936. Washed and dried novolac resin (first stage) is dissolved in EtOH or other solvent, formalin is added in an amt. sufficient for the combination of the free phenol, and for the conversion of the novolac into the resol, a catalyst is introduced, and the second stage of the operation is carried out.

ASB-51A METALLURGICAL LITERATURE CLASSIFICATION

151 AND LETTERS

INDEX LETTERS

1 A B C D E F G H I J K L M N O P Q R S T U V W X Y Z AA AB AC AD AE AF AG AH AI AJ AK AL AM AN AO AP AQ AR AS AT AU AV AW AX AY AZ BA BB BC BD BE BF BG BH BI BJ BK BL BM BN BO BP BQ BR BS BT BU BV BW BX BY BZ CA CB CC CD CE CF CG CH CI CJ CK CL CM CN CO CP CQ CR CS CT CU CV CW CX CY CZ DA DB DC DD DE DF DG DH DI DJ DK DL DM DN DO DP DQ DR DS DT DU DV DW DX DY DZ EA EB EC ED EE EF EG EH EI EJ EK EL EM EN EO EP EQ ER ES ET EU EV EW EX EY EZ FA FB FC FD FE FF FG FH FI FJ FK FL FM FN FO FP FQ FR FS FT FU FV FW FX FY FZ GA GB GC GD GE GF GG GH GI GJ GK GL GM GN GO GP GQ GR GS GT GU GV GW GX GY GZ HA HB HC HD HE HF HG HH HI HJ HK HL HM HN HO HP HQ HR HS HT HU HV HW HX HY HZ IA IB IC ID IE IF IG IH II IJ IK IL IM IN IO IP IQ IR IS IT IU IV IW IX IY IZ JA JB JC JD JE JF JG JH JI JJ JK JL JM JN JO JP JQ JR JS JT JU JV JW JX JY JZ KA KB KC KD KE KF KG KH KI KJ KL KM KN KO KP KQ KR KS KT KU KV KW KX KY KZ LA LB LC LD LE LF LG LH LI LJ LK LL LM LN LO LP LQ LR LS LT LU LV LW LX LY LZ MA MB MC MD ME MF MG MH MI MJ MK ML MN MO MP MQ MR MS MT MU MV MW MX MY MZ NA NB NC ND NE NF NG NH NI NJ NK NL NM NO NP NQ NR NS NT NU NV NW NX NY NZ OA OB OC OD OE OF OG OH OI OJ OK OL OM ON OO OP OQ OR OS OT OU OV OW OX OY OZ PA PB PC PD PE PF PG PH PI PJ PK PL PM PN PO PP PQ PR PS PT PU PV PW PX PY PZ QA QB QC QD QE QF QG QH QI QJ QK QL QM QN QO QP QQ QR QS QT QU QV QW QX QY QZ RA RB RC RD RE RF RG RH RI RJ RK RL RM RN RO RP RQ RR RS RT RU RV RW RX RY RZ SA SB SC SD SE SF SG SH SI SJ SK SL SM SN SO SP SQ SR SS ST SU SV SW SX SY SZ TA TB TC TD TE TF TG TH TI TJ TK TL TM TN TO TP TQ TR TS TT TU TV TW TX TY TZ UA UB UC UD UE UF UG UH UI UJ UK UL UM UN UO UP UQ UR US UT UU UV UW UX UY UZ VA VB VC VD VE VF VG VH VI VJ VK VL VM VN VO VP VQ VR VS VT VU VV VW VX VY VZ WA WB WC WD WE WF WG WH WI WJ WK WL WM WN WO WP WQ WR WS WT WU WV WW WX WY WZ XA XB XC XD XE XF XG XH XI XJ XK XL XM XN XO XP XQ XR XS XT XU XV XW XX XY XZ YA YB YC YD YE YF YG YH YI YJ YK YL YM YN YO YP YQ YR YS YT YU YV YW YX YY YZ ZA ZB ZC ZD ZE ZF ZG ZH ZI ZJ ZK ZL ZM ZN ZO ZP ZQ ZR ZS ZT ZU ZV ZW ZX ZY ZZ

SOBOLEVSKIY, M. V. 13

Cast urea-formaldehyde resins. M. V. Sobolevskii and L. D. Zhilina. Russ. 57,410, July 31, 1940. The resins are poured into molds and kept for several days at 30-40° for completion of the gelatinization and syneresis processes. The sepl. water is then poured off, and the resin removed from the mold and dried in the usual manner.

ABB. S. I. A. METALLURGICAL LITERATURE CLASSIFICATION

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |
|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|