

SKOPETS, Z.A. (Yaroslavl'); OSTROVSKIY, A.I. (Moskva); BSEIN, L.N. (Moskva);
BALK, M.B. (Sokolok); BORSUK, M.V. (Lvov); BYKOV, A.M. (Baku);
CHANURIYA, Z.A. (Tbilisi); NOVIKOVA, V.S. (Orekhovo-Zuyevo); DUBNOV,
Ya.S. (Moskva); STECHKIN, S.B. (Moskva); KHAVIN, L.P. (Leningrad);
ERDNIYEV, P., (Stavropol'); CHIAREULI, D.L. (GruzSSR); ASEKRITOV, U.M.
(Yaroslavl'); GOLUBEV, V.A. (Kuvshinovo); MALININ, V.V. (Leningrad);
DAVYDOV, U. (Gomel'); ROZENBERG, V.I. (Leningrad); TIKHONOV, P.G.
(Karelanda); ROMANCHUK, N.A. (Khar'kov); MINLOS, R.A. (Moskva); OGAY,
S.V. (Frunze); ROPE-BREKTOV, P.S.; BARSHTSEYN, A. (Moskva); ARLAZAROV,
V.L. (Moskva)

Solutions to problems. Mat.pros. no.4:253-270 159.

(MIRA 12:11)

(Mathematics--Problems, exercises, etc.)

OGAY, S.V.

One solution method for cubic equations. Trudy Fiz-mat.fak.Kir.un.
no.2:125-127 '53. (MLRA 10:5)

(Equations, Cubic)

OGAY, I. V., Candidate Med Sci (diss) -- "Material on the clinical aspects and treatment, with antibacterial preparations, of patients with tuberculosis of the lungs and large bronchi". Moscow, 1959. 15 pp (Min Health USSR, Central Inst for the Advanced Training of Physicians), 200 copies (KL, No 23, 1959, 172)

GRENEVICH, A.G.; ODAY, D.

Effect of gamma rays on the formation of diacetyl by the culture
of *Streptococcus diacetilactis*, strain 13/C65. *U.S. Biol. Ann.*
8 no.1:7-12 '64. (MIRA 17:10)

1. Institut botaniki AN UzSSR.

OGAY, D.K.

Effect of ultraviolet rays on the production of diacetyl
by the commercial culture of *Streptococcus diacetylactis*
strain 13 and 65. Vop. biol. i kraev. med. no.4:99-102
'63. (MIRA 17:2)

OGARU, M.

Guide for the standardization of corrugated pasteboard. P 232

STANDARDIZAREA. Comisiunea de Standardizare. Bucuresti, Rumania
Vol. II, no. 5, May 1959

Monthly List of East European Accessions (EEAI) LC. vol. 8, no. 9, Sept. 1959

Uncl.

OGARU, M.

Standardization of wood cellulose for paper. P 188

STANDARDIZAREA. Comisiunea de Standardizare. Bucuresti, Rumania
Vol. II, no. 4, Apr. 1959

Monthly List of East European Accessions (EEAI) LC. vol. 8, no. 9, Sept. 1959

Uncl.

KHUKHYANSKIY, P.N.; ZHITKOV, P.N.; KOVYAZIN, F.Ya.; TSYPLAKOV,
D.M.; OGARKOV, B.I.; OGARKOVA, T.V.; RAKIN, A.G., kand.
tekh. nauk; SHEYDIN, I.A.; UMYANTSEVA, O.M.; MAL'TSEVSKAYA,
R.P.; KUVAROVA, M.P.; PYUDIK, P.E.; MIROSHNICHENKO, S.N.;
DORONIN, Yu.G.; ASOTSKIY, L.S.; MAREYEV, V.S.; SMOLENSKIY,
K.I., inzh., retsenzent

[Compressed wood and wood plastics in the machinery industry;
a manual] Pressovannaya drevesina i drevesnye plastiki v ma-
shinostroenii; spravochnik. Moskva, Mashinostroenie, 1965.
147 p. (MIRA 18:3)

OGARKOVA, T.V.

Shrinkage coefficient for compressed birch wood. Der.prom. 7
no. 5:17-18 My '58. (MIRA 11:7)

1. Voronezhskiy sel'skokhozyaystvennyy institut.
(Birch)

OGARNOVA, T. V.: Master Tech Sci (diss) -- "Temperature and moisture deformations of pressed wood-pulp". Voronezh, 1958. 19 pp (Min Agric USSR, Voronezh Forestry Engineering Inst), 150 copies (KL, No 13, 1959, 106)

OGARKOVA, T.V.

Effect of the degree of compression on the coefficient of linear expansion of birch wood. Der. prom. 6 no.9:17-18 S '57. (MIRA 10:11)

1. Voronezhskiy sel'skokhozyaystvennyy institut.
(Wood, Compressed) (Bearings (Machinery))

OGARKOVA, T.V.

Effect of temperature on the warping of wood in heating processes,
Der.prom. 5 no.5:17-18 My '56. (MLRA 9:8)

1. Voronezhskiy sel'skokhozyaystvennyy institut.
(Lumber--Drying)

21
DESHKO, Yu.I.; KREYMER, M.B.; OGARKOVA, T.A.; KHOKHLOV, V.K., inzh.,
nauchnyy red.; CHERKINSKAYA, R.L., red. izd-va; MOCHALINA, Z.S.,
tekhn. red.

[Adjustments and heat-engineering tests of rotary kilns at cement
plants] Naladka i teplotekhnicheskie ispytaniia vrashchayushchikh-
sia pechei na tsementnykh zavodakh. Moskva, Gosstroizdat, 1962.
242 p.

(Kilns, Rotary)

(MIRA 16:1)

OGARKOVA, N. F.
USSR/Chemistry - Analytical

FD-1143

Card 1/1 . Pub. 129-7/23

Author : Przheval'skiy, Ye. S.; Shlevskaya, V. I.; Ogarkova, N. F.

Title : Determining palladium with p-thiocyananiline

Periodical : Vest. Mosk. un., Ser. fizikomat. i yest. nauk, 9, No 7, 59-64, Oct 1954

Abstract : Introduction of the negative SCN group in a position para to the amino group in aniline reduces the ability of the compound to form complexes. p-Thiocyananiline can be used for the gravimetric determination of palladium even in the presence of ferric, cuprous, Pt, and Ir ions. Six references (one USSR).

Institution : Chair of Analytical Chemistry

Submitted : March 10, 1954

OGARKOVA, F.V., Cand Agr Sci -- (diss) ^(Seedlings) Method of cultivating ^{of}
~~the white core cabbage without seed beds by using~~ sprout-
protecting paper." Perm', 1959, 17 pp (Min of Agr RSFSR.
Perm' State Agr Inst im Acad D.N. Pryanishnikov) 200 copies
(KL, 34-59, 116)

USSR / Cultivated Plants. Potato. Vegetables. Melons. M-4

Abs Jour: Ref Zhur-Biol., 1958, No 16, 72978.

Author : Ogarkova, F. V.
Inst : Scientific-Research Institute of Vegetable Farming.
Title : Non-Seedling Method of Raising Cabbage With the
Use of Paper for Protecting Sprouts.

Orig Pub: Byul. nauchno-tekhn. inform. N.-1. in-ta ovoshehn.
kh-va, 1957, No 3, 24-26.

Abstract: At the Perlovskoye Department of the Institute's experimental base in 1954-1955, experiments were conducted for raising "Amager", "Slava", "Nomer pervyy", "Belorusskaya" cabbage varieties by the non-seedling method. Seed plantings along belts of perforated paper for protecting sprouts provided a harvest increase in comparison with planting by seedling from 7% ("Belorusskaya") to 23% ("Amager"),

Card 1/2

58

137-58-4-8648

Translation from: Referativnyy zhurnal, Metallurgiya, 1958, Nr 4, p 332 (USSR)

AUTHORS: Zolotavin, L. V., Ogarkova, A. F.

TITLE: Fractional Method of Determining Vanadium by Means of Ferric Thiocyanate (Drobnyy metod otkrytiya vanadiya pri pomoshchi rodanovogo zheleza)

PERIODICAL: Tr. Ural'skogo politekhn. in-ta, 1957, Nr 69, pp 148-150

ABSTRACT: To 1 cc of acid solution containing NH_4VO_3 powdered Zn is added to reduce the V^{5+} to V^{2+} (which is partially oxidized by atmospheric O_2 to V^{3+}). 1 or 2 drops of this solution are added to a ferric thiocyanate solution made by mixing 0.5 cc 0.005% ammonium ferric alum and 1-2 drops of 10% NH_4CNS solution. The reduction of Fe^{3+} to Fe^{2+} causes the Fe thiocyanate to become colorless. The sensitivity of the reaction is to within 20-30 μ at a maximum dilution of 1:12,500. It is inhibited by Ti, W, Mo, and NO_3^- .

1. Vanadium--Determination 2. Ferric thiocyanate
--Applications

P. K.

Card 1/1

СНАРОВАЛ, С.Т., аспирант; СНАРКОВ, Ye.Ф., канд. техн. наук

Hydraulic pipeline conveying of coal in containers. Izv.
Bull. 41 pt. 2089. 1969. (MIRA 1970)

SHILOV, P.M., prof.; OGARKOV, Ye.F., dotsent

Pipelines hydraulic conveying of minerals in containers. Izv. vys. ucheb. zav.; gor. zhur. 6 no.8:81-87 '63. (MIRA 16:10)

1. Dnepropetrovskiy ordena Trudovogo Krasnogo Znameni gornyy institut imeni Artema. Rekomendovana kafedroy rudnichnogo transporta.

OGARKOV, Ye.F., dotsent; BARDIN, I.G., inzh.; SHAPOVAL, G.T., inzh.

New type of pressure hydraulic transportation. Izv. vys. ucheb.
zav.; gor. zhur. no. 12:73-77 '59. (MIRA 14:5)

1. Dnepropetrovskiy ordena Trudovogo Krasnogo Znameni gornyy
institut imeni Artema. Rekomendovana kafedroy rudnichnogo transporta.
(Hydraulic conveying)

OGARKOV, Ye. F., kand.tekhn.nauk

Question of hydraulic transportation of coal in an encased unit.
Vop. rud. transp. no.3:147-165 1959. (MIRA 14:4)

1. Dnepropetrovskiy gornyy institut.
(Hydraulic conveying)
(Coal handling)

OGARKOV, Ye. F., kand.tekhn.nauk

Problem of choosing a system of operating mine transportation with water pressure. Vop. rud. transp. no.3:139-146 1959.

(MIRA 14:4)

1. Dnepropetrovskiy gornyy institut.
(Hydraulic conveying)

COARKOV, Ya. F.

"Investigation of a Mine Pressure Water Conveyer in a Stream
With a Localized Center." Cand Tech Sci, Dnepropetrovsk Mining
Inst, Dnepropetrovsk, 1954. (RZhNekh, Sep 54)

SO: Sum 432, 29 Mar 55

L 06992-67

ACC NR: AT6018284

3

rational line of behavior. It is assumed that such an automaton simulates certain functions of the brain which are associated with the learning of coordinated motor acts in animals and humans. A block diagram of an automaton that forms an abstract rational function of one variable is described. A self-learning plant ("Autodidact") controlled by an n-function automaton may learn to walk by coordinating the movements of its four legs; femoral and genual joints may be driven by reversible micromotors. The possibility of simulating conditional reflexes occurring in living organisms by the above automaton is discussed. "The author wishes to thank A. A. Zyuzin-Zinchenko for his help in creating the basis of the automaton, Professor N. A. Bernshteyn for his biological comments, and Professor V. S. Gurfinkel' for his advice." Orig. art. has: 8 figures and 13 formulas.

SUB CODE: 06, 09 / SUBM DATE: none / ORIG REF: 011

Card 2/2 LC

L 06992467

ACC NR: AT6018284 SOURCE CODE: UR/3192/65/000/010/0151/0168

AUTHOR: Ogarkov, Ye. B. 32

ORG: none 29

TITLE: Automaton with a self-forming behavior algorithm B+1

SOURCE: AN LatSSR. Institut elektroniki i vychislitel'noy tekhniki. Avtomatika i vychislitel'naya tekhnika, no. 10, 1965, 151-168

TOPIC TAGS: automaton, algorithm, behavior pattern

ABSTRACT: Block diagram and functions are described of a system that has a self-forming rational algorithm of behavior. A principle of rationalization of the composite algorithm that controls a purposeful random search of the best opportunity is used. The search method corresponds to R. Ashby's views on the adaptation of living organisms to their environment. The automaton accumulates its experience with various disturbances in the environment; with constant disturbances, an algorithm of behavior is worked out and recorded in a nonvolatile storage; when the essential parameters of the disturbance change, the automaton develops a new

Card 1/2 UDC: 62-506.2

Pulse-width and amplitude ...

S/103/62/023/012/009/013
D201/D308

the inverter is connected so that, irrespective of the polarity of input signals, only positive signals are applied to the input of the cathode follower. Input voltage $S + 0$ to ± 100 V; input resistance in pulse-width modulation operation 15,000 ohms; amplitude of width modulated pulses 0 to ± 100 V; duration of amplitude modulated pulses 0.01 to 50 sec. The above circuit was used in problems related to the design of automatic control systems. The circuit is actually the analog of a sampled-data controller and as such may be used in industry. There are 6 figures.

SUBMITTED: January 18, 1962

Card 2/2

9.7200

13183
S/103/62/023/012/009/013
D201/D308

AUTHOR: Zyuzin-Zinchenko, A.A. and Ogarkov, Ye.B.
(Kiev)

TITLE: Pulse-width and amplitude modulation circuit
for analog computers

PERIODICAL: Avtomatika i telemekhanika, v. 23, no. 12,
1962, 1675 - 1679

TEXT: The authors describe and analyze the operation of a pulse width and amplitude modulation circuit, which in conjunction with analog computers makes it possible to simulate sampled data control systems. The circuit was developed at the Institut avtomatiki Gosplana UkrSSR (Institute of Automation of The State Planning Commission, UkrSSR). The cct periodically measures and converts a continuous input signal into pulses of required width and amplitude. It consists of a bridge diode-inverter, a cathode follower, an asymmetrical multivibrator and an electronic time-relay. In pulse-width modulation operation

Card 1/2

OGARKOV, Ye.B.

Automatic moisture control of the molding mixture. Lit. proizv.
no. 4:12-13 Ap '61. (MIRA 14:4)
(Sand, Foundry) (Moisture--Measurement)

Differentiated sampling during ...

S/169/63/000/002/079/127
0263/0307

clusively within the pocket, constructed during preliminary exploration. This provides information regarding the extent of humus-sapropelic and oxidized coals. Remaining wells of detailed exploration and of dissection exploration are only sampled to determine the ash and water contents of the coals. Such selection of samples and distribution of full and abridged analyses allows the more important qualitative characteristics of the coals to be discovered, and their changes to be followed, with minimum loss of time and materials. This order of collecting and testing samples ensures a more correct calculation of problems connected with the industrial assessment of coals. [Abstractor's note: Complete translation.]

Card 2/2

S/169/53/000/002/079/127
D263/D107

AUTHOR: Ogarkov, V. S.

TITLE: Differentiated sampling during the exploration of energy coal deposits

PERIODICAL: Referativnyy zhurnal, Geofizika, no. 2, 1963, 13, abstract 2D76 (in collection: Vopr. metodiki opitovaniya rudn. mestorozhd. pri razvedke i eksploat., M., Gosgeoltekhizdat, 1962, 210-220)

TEXT: The author analyzes the sampling results obtained in the exploration, by drilling, of Bogoslovskoye, Bolshanskoye, Korinskoye, Artemovskoye, Uboganskoye and near-Moscow deposits of brown coal, and concludes that collection of samples should be done in a differentiated manner: by sections or along coal sheet pockets. This order of collecting and testing samples ties up with geological exploration methods. All samples collected from main coal pockets are subjected to full technical analysis. In detailed exploration, the latter is carried out in wells or other pits, ex-

Card 1/2

OGARKOV, V.S.

Searching for deposits suitable for open-pit mining. Razved. i
okh. nedr 27 no.12:3-10 D '61. (MIRA 15:3)

1. Tul'skiy gornyy institut.
(Strip mining) (Prospecting)

OGARKOV, Veniamin Semenovich; KUZNETSOV, I.A., retsenzent; NEKIPELOV, V.Ye.,
red.; RUBINCHIKOVA, V.I., red. izd-va; BYKOVA, V.V., tekhn. red.

[Methods of prospecting for platform-type coal deposits; geologic and economic principles] Metodika razvedki ugol'nykh mestorozhdenii platformennogo tipe; printsipy geologo-ekonomicheskogo obosnovaniia. Moskva, Gos.nauchno-tekhn.izd-vo lit-ry po geol.i okhrane neдр, 1961. 99 p. (MIRA 14:12)

(Coal geology)

OGARKOV, V.S.

OGARKOV, V.S.

A new method for evaluating coal grades of Moscow Basin.
Razved.i okh.nedr 23 no.2:11-21 F '57. (MLRA 10:5)

1.Tul'skiy gornyy institut.
(Moscow Basin--Coal--Standards)

OGARKOV, V. S., Cand Geol-Min Sci -- (diss) "Industrial evaluation of the quality of coal of the sub-Moscow ^{basin} ~~coal field~~"
Len, 1957. 22 pp (Min of Higher Education, Len Order of Lenin and Order of Labor Red Banner Mining Inst), 120 copies (KL, 52-57, 104)

ZAREMBO, G.V., inzhener; OGARKOV, V.S.

Using wooden bushings for intermediate bearings of worm conveyers.
Masl.-zhir.prom. 21 no.3:35 '56. (MLBA 9:8)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut zhirov (for Zarembo); 2. Katta-Kurganskiy NII (for Ogarkov).
(Conveying machinery)

OGARKOV, V.S.

Quality and reliability of core drilling data in testing coal
deposits. Razved.i okh.nedr 21 no.6:27-33 N-D '55. (MLRA 9:12)

(Borings) (Coal geology)

OGARKOV, V.S.

Geological factors determining the exploration and prospecting
methods for coal deposits in the Moscow Basin. Razved. i okh.nedr.
20 no.6:5-16 N-D '54. (MLRA 9:2)
(Moscow basin--Prospecting)(Moscow Basin--Coal geology)

OGARKOV, V. S.

"Geological Factors Determining the Procedure for Searching and
Prospecting for Coal Deposits in the Sub-arctic Basin," *Review of
Geology Club*, No. 9, pp 5-16, 1955

SO: W-3179, 1-10p 25

USSR/Mining

Coal

Geology

Jun 49

"Industrial Utilization and Surveying of Complex Coal Deposits," V. S. Ogarkov, 11 pp

"Ugol," No 6 (279)

Coal deposits mined for use in industry are sometimes tectonically very crumpled; the complex folded structures are often split by disjunctions. Under such conditions difficulties arise during surveying and mining of coal resulting in big losses and large expense. Discusses possibility of a new, more correct method of

58/49790

USSR/Mining (Contd)

Jun 49

surveying complex coal deposits which would save time and money.

58/49790

58/49790

OGARKOV, V. S.

01

1ST AND 2ND ORDERS PROCESSES AND PROPERTIES ORDER 3RD AND 4TH ORDERS

8

South Sakhalin coal-bearing region. V. S. Ogarkov. *Razvedka Nedr* 13, No. 1, 12-17 (1967). The structure, stratigraphy, petrology, tectonics, the quality of coal, and the industrial capacity of this region are discussed. The best coals are located along the Pacific shore where they range from brown coal to anthracite. The ash content is from 3.0 to 8-10%, and the S content is 0.2-0.5%. Their calorific value is up to 8500 cal. The volatile-matter content varies from 13 to 50%. The coal contains C 66-88, H 3.4-0.8, and O 6.5-17.0%. The hygroscopic moisture is 1.1-16.0%. M. Hosh

ASH-51A METALLURGICAL LITERATURE CLASSIFICATION

GROUP	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
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OGARKOV, V.I.

Infectiousness of some objects in the external environment previously inoculated with Brucella. Zhur.mikrobiol., epid.i immun. 33 no.4:88-90 Ap '62. (MIRA 15:10)

(BRUCELLA)

OGARKOV, V.I.; MAKHROV, N.F.; TSELLARIUS, I.K.; MALYAVIN, A.G., kand.
veterin. nauk; SOLOV'YEVA, V.S., nauchnyy sotrudnik

Laboratory practice. Veterinariia 38 no.8:70-77 Ag '61
(MIRA 1881)

1. Ukrainskiy nauchno-issledovatel'skiy institut eksperimental'-
noy veterinarii (for TSELLARIUS). 2. Gosudarstvennyy nauchno-
kontrol'nyy institut veterinarnykh preparatov Ministerstva
sel'skogo khozyaystva SSSR (for Malyavin, Solov'yeva).

OGARKOV, V. I. and MAKHROV, N. F.

Experiment in protracted preservation of Brucella strains in a
dry state

Veterinariya, Vol. 38, no. 8, August 1961, pp. 70

ALEKSANDROV, N.I.; GEFEN, M.Ye.; HUDNEVA, O.A.; LEBEDINSKIY, V.A.; OGARKOV,
V.I.; MAKHROV, N.F.; FILIPPENKO, A.I.

Research on effective chemical vaccines against some zoonoses.
Report No.2: Development of a chemical brucellosis vaccine and
study of its effectiveness in experiments on animals. Zhur.
mikrobiol., epid. i immun. 32 no.11:66-72 N '61. (MIRA 14:11)
(BRUCELOSIS) (VACCINES) (ZOOSES--PREVENTION)

OGARKOV, V.I.

Use of an antimony electrode in bacteriological practice. Lab. delo
5 no. 5:46-49 S-O '59. (MIRA 12:12)
(BACTERIOLOGY--CULTURES AND CULTURE MEDIA)
(ELECTRODES, ANATOMY)

ACC NR: AP6032491

sistor connected in the line by a collector-base junction, an integrating RC-circuit, a linear voltage divider, and a transistor relay. The output of the integrating RC-circuit is connected to the linear voltage divider whose output is connected to the input of the transistor relay. The output of the latter is connected to the transistor key. The emitter of the transistor, connected in the line, is connected with the supply plus-terminal through the transistor key. For the purpose of reducing the decay time of the d-c pulse-time signal, the device is also supplemented with two transistor keys, an integrating RC-circuit, and a second transistor relay. The output of the first transistor relay is connected through a transistor key with the auxiliary integrating RC-circuit, whose output is connected to the input of the second transistor relay. The output of the latter is connected through a transistor key with the linear voltage divider.

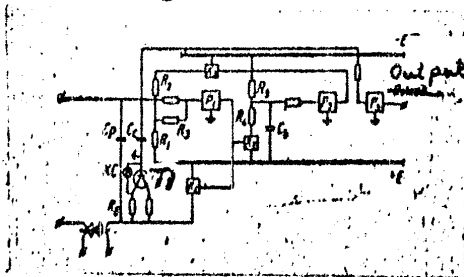


Fig. 1. Reception device.

T-1—Transistor; P₁, P₂ and P₃—transistor relays; K₁, K₂ and K₃—transistor keys

Card 2/2

SUB CODE: 09/SUBM DATE: 25Jul64/

ACC NR: AP6032491

SOURCE CODE: UR/0413/66/000/017/0032/0033

INVENTOR: Karalyus, A. A. ; Brandorf, B. S. ; Kovalev, A. P. ; Ogarkov, V. F.

ORG: none

TITLE: Reception device for telemechanical systems with remote power supply of the monitored point over the communication line. Class 21, No. 185376 [announced by the Karaganda Scientific Research, Design and Planning, and Experimental Institute for the Development of Mining Machinery and Mechanisms. (Karagandinskiy nauchno-issledovatel'skiy proyektno-konstruktorskiy i eksperimental'nyy institut po sozdaniya gornykh mashin i mekhanizmov)]

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 17, 1966, 32-33

TOPIC TAGS: signal reception, transistor, voltage divider, transistor relay, integrating, RC circuit, signal front rise time, signal decay time

ABSTRACT: The proposed signal reception device for remote control systems with remote power supply of the monitored point over the communication line contains, for the purpose of reducing the rise time of the d-c pulse-time signal front, a tran-

Card 1/2

UDC: 621.398:621.396.229

OGARKOV, V.A.

Gland packing made of compressed wood. Mashinostroitel' no.1:36
Ja '63. (MIRA 16:2)

(Packing (Mechanical engineering))

OGARKOV, T.T.

Distribution of the roots of algebraic polynomials. Uch. zap. Gorsk.
gos. ped. inst. no.5:60-65 '63.

Determining the roots of certain polynomials. Ibid.:66-70
(MIRA 18:3)

ОГАНКОВ, Р.М.

Wooden wedge for placing bricks. Na stroi. Mosk. l no. 3:23 Mr '58.
(Bricklaying) (MIRA 11:8)

OGARKOV, P.N., instruktor peredovykh metodov truda.

Standard supporting structures for masonry work. Rats. i isobr.
predl. v stroi. no.70:9-11 '53. (MLRA 7:10)
(Scaffolding) (Bricklaying)

YEFIMOV, B., champion SSSR po avtomobil'nomu sportu.; OGARKOV, R.,
champion SSSR po avtomobil'nomu sportu.

How to soup up the MD-5 engine. Za rul. 18 no.2:29 F '60.
(MIRA 13:6)

(Automobiles--Engines)

OGARKOV, Petr Fedorovich; POLYAK, M.U., kand.tekhn.nauk, retsenzent;
FARBER, Yu.D., inzh., otv.red.; PETROVA, V.Ye., red.; MAHKOCH,
K.G., tekhn.red.

[Long distance calls] Mezhdugorodnoe telefonirovanie. Moskva,
Gos.izd-vo lit-ry po voprosam sviazi i radio, 1959. 99 p.
(Telephone lines) (MIRA 12:8)

OGARKOV, P.F., inzhener.

Principles of a semiautomatic interurban telephone line, Vest.sviazi
14 no.3:12-14 Mr '54. (ICLRA 7:5)
(Telephone lines)

OGARKOV, P. F.

USSR/Miscellaneous

Card 1/1 : Pub. 133 - 13/20

Author : Ogarkov, P. F.

Title : The need of essential improvement of communication in the newly cultivated areas

Periodical : Vest svyazi 10, 23-24, Oct 54

Abstract : The editorial gives some information concerning the inadequacy of the contemporary communication facilities in the newly developed agricultural areas of the USSR, and an appeal is made to the Ministry of Communication to remedy these conditions.

Institution : ...

Submitted : ...

OGARKOV, Nikolay Alekseyevich; LYAKHOVA, Raisa Fedorovna; GRADISHCHEV, N.Ye., nauchn. red.; STAROSVETOVA, V.G., red.

[Laboratory experiments for the course on "Science of materials" for finishers] Sbornik laboratornykh rabot po kursu "Materialovedenie" dlia otdelechnikov; metodicheskoe posobie dlia PTU. Moskva, Vysshaya shkola, 1964. 90 p. (MIRA 17:7)

OGARKOV, N., mekhanik

Improved valve. Stroitel' no.6:10 Je '61.
(Valves)

(MIRA 14:7)

OGARKOV, I.P.; BELYAYEV, P.A.; AL'MYASHEV, K.Kh.; BOL'SHAKOV, V.N.

Characteristics of 1957 tularemia outbreaks in the Ural Mountain
region. Zhur.mikrobiol.epid.i immun. 31 no.9:131-134, 8 '60.
(MIRA 13:11)

(URAL MOUNTAIN REGION--TULAREMIA)

OGARKOV, I.P.; LEVIN, S.V., dotsent

Sagging of loess in the outskirts of Alma-Ata. Sbor. nauch. trud.
Kaz GMI no.19:10-13 '60. (MIRA 15:3)
(Alma-Ata Province--Loess)

OGARKOV, I.F., prof.

Second Scientific Conference of Forensic Medics of the German
Democratic Republic. Sud.-med.ekspert 6 no.2:59-62 Ap-Je'63.
(MIRA 16:7)

(GERMANY, EAST---MEDICAL JURISPRUDENCE---CONGRESSES)

OGARKOV, I.F., prof.

Eleventh Expanded Conference of the Leningrad Division of the All-
Union Scientific Society of Forensic Medical Personnel and Crimino-
logists, and Scientific Session of the Research Institute for
Forensic Medicine of the Ministry of Public Health of the U.S.S.R.
Sud.-med. ekspert. 4 no.4:58-61 C-N-D '61. (MIRA 14:12)
(MEDICAL JURISPRUDENCE CONGRESSES)

OGARKOV, I.F.

Fatal heart wound caused by an injection needle in carrying out
anesthesia of the abdominal wall. Sud.-med. ekspert. 2 no.3:
50-51 JI-S '59. (MIRA 13:4)

1. Kafedra sudebnoy meditsiny Voyenno-meditsinskoy ordena Lenina
akademii imeni S.M. Kirova.
(ANESTHESIA)

OGARKOV, I.F.

Death in connection with the introduction of compressed air into
the rectum, Sud.-med.ekspert. 2 no.2:48-49 Ap-Je '59.

(MIRA 13:6)

1. Kafedra sudebnoy meditsiny Voenno-meditsinskoy akademii
imeni S.M. Kirova.

(RECTUM--WOUNDS AND INJURIES)

(COMPRESSED AIR--PHYSIOLOGICAL EFFECT)

L 08087-67 ENT(m)/EWP(w) IJP(c) EM
 ACC NR: AP7001672 SOURCE CODE: UR/0145/66/000/005/0026/0030

AUTHOR: Ogarkov, B. I. (Candidate of technical sciences)

ORG: none

TITLE: Temperature-humidity stresses in an anisotropic ring, accounting for the dependence of the modulus of elasticity of the material on temperature and humidity

SOURCE: IVUZ. Mashinostroyeniye, no. 5, 1966, 26-30

TOPIC TAGS: elastic modulus, anisotropic medium

ABSTRACT: The author treats the axisymmetrical problem in polar coordinates for the determination of the temperature-humidity stresses during the cooling and drying of an anisotropic ring. Since the modulus of elasticity of the material depends on temperature and humidity, Hooke's law is applied in the differential rather than finite form. In place of the classical method of deriving integral-differential equations for the stresses, the problem is solved here by a preliminary establishment of the components of tensor for the "elementary stresses," whereas the components for the stress tensor are determined by integration on the basis of the change of temperature and humidity of the "elementary stresses" tensor. On the basis of the findings, it is concluded that where the temperature-humidity regime is variable, even very thin specimens cannot be preserved in the form of disks or rings without inadmissible stresses as long as the material is anisotropic. This paper was presented by Candidate of Technical Sciences L. I. Kondratov of the Voronezh Agricultural Institute. Orig. art. has: 21 formulas and 1 table. [JPRS: 37,655]

SUB CODE: 20 7 SUBM DATE: 05Jul63 / ORIG REF: 003

UDC: 621.01

Card 1/1

0927 1440

KHUKHRYANSKIY, P.N.; ZHITKOV, P.N.; KOVYAZIN, F.Ya.; TSYPLAKOV,
D.M.; OGARKOV, B.I.; OGARKOVA, T.V.; RAKIN, A.G., kand.
tekhn. nauk; SHEYDIN, I.A.; PUMYANTSEVA, O.M.; MAL'TSEVSKAYA,
R.P.; KUVAROVA, M.P.; PYUDIK, P.E.; MIROSHNICHENKO, S.N.;
DORONIN, Yu.G.; ASOTSKIY, L.S.; MAREYEV, V.S.; SMOLENSKIY,
K.I., inzh., rotsenzent

[Compressed wood and wood plastics in the machinery industry;
a manual] Pressovannaya drevesina i drevesnye plastiki v ma-
shinostroenii; spravochnik. Moskva, Mashinostroenie, 1965.
147 p. (MIRA 18:3)

OGARKOV, B.I., kand.tekhn.nauk; KRIVEL'SKIY, V.I.

Method of compressing round-shaped wood dimensions having high
initial moisture content. Der.prom. 11 no.12:17-18 D '62.
(MIRA 16:1)

1. Voronezhskiy sel'skokhozyaystvennyy institut.
(Wood, Compressed)

OGARKOV, B.I., kand.tekn.nauk; KONDRATOV, L.I.

Investigating the strength of pressure-treated pine wood compressed perpendicularly to the fiber. Der.prom. 9 no.7:11-13
Jl '60. (MIRA 13:7)

1. Voronezhskiy sel'skogkhozaystvennyy institut.
(Wood, Compressed)

The law of viscosity ...

S/058/61/000/007/047/086
A001/A101

time; it describes both the phenomenon of elastic aftereffect and relaxation of stresses. The derived functions of elastic aftereffect and relaxation agree exactly with experimental results for rubber, caoutchouc, wood, concrete, etc.

L. Mirkin

[Abstracter's note: Complete translation]

✓

Card 2/2

3/058/61/000/007/047/086
A001/A101

AUTHOR: Ogarkov, B.I.

TITLE: The law of viscosity for solid bodies deformable in time

PERIODICAL: Referativnyy zhurnal. Fizika, no. 7, 1961, 203, abstract 7D93 ("Zap. Voronezhsk. s.-kh. in-ta", 1959, v. 28, no. 2, 385 - 387)

TEXT: It was experimentally established that creeping deformation for viscous solid body deformations is proportional to time at constant loads. The curve of variations of deformation rate has the vertical asymptote at the initial instant. In the course of time deformation rate decreases and, consequently, viscosity coefficient increases. The author proposes a general viscosity law and equation for deformations of solid amorphous bodies. Based on the concept of amorphous solid body, deformable in time, as heterogeneous system of amorphous fluidity particles and crystalline elastic particles, parallel coupled, the basic equation of deformation is derived. The differential equation obtained can be integrated in quadratures at any law of variation of stresses and strains in

Card 1/2

←

ZHINKOV, P.N.; OGARKOV, B.I.

Compressed and bent wood used in industrial production,
Der. prom. 7 no.10:14 0 '58. (MIRA 11:11)

1. Voronezhskiy sel'skokhozyaystvennyy institut.
(Wood, Compressed)

Theory of Elastic Aftereffect in Wood.

PA - 3568

The function of the elastic aftereffect, which was obtained theoretically and agrees well with experimental results, was derived. The present theory discloses the characteristics upon which the process of elastic aftereffect depends, and it shows in what way this process can be artificially controlled in wood (increased or diminished). (With 3 Slavic References).

ASSOCIATION: Agricultural Institute of Voronesh
PRESENTED BY:
SUBMITTED: 29.8.1956
AVAILABLE: Library of Congress

Card 2/2

AUTHOR: OGARKOV, B.I. PA - 3568
TITLE: Theory of Elastic Aftereffect in Wood. (Teoriya uprugogo posle-
deystviya drevesiny, Russian)
PERIODICAL: Zhurnal Tekhn.Fiz. 1957, Vol 27, Nr 5, pp 1118-1120 (U.S.S.R.)

ABSTRACT: The nature of the elastic aftereffect in wood (deformation in the course of time under the influence of a constant stress) can be explained by taking the submicrostructure and the chemical composition of the wood into account. The occurrence of elastic aftereffect in wood and its reversibility is due to the specific chemical composition and the heterogeneous structure of the wood, viz. by the existence of inorusts which are able to develop reversible elastic deformations.

The deformation of the elastic aftereffect has a diminishing character because:

- 1.) The elastic deformation of the inorusts takes place with a velocity which diminishes with time, and
- 2.) Stresses are with time transferred from the inorusts to the cellulose.

Card 1/2

KONDRATOV, L.I.; OGARKOV, B.I., dotsent.

Сжатые деревянные бобины для пряж.
Compressed wood bobbins for sliver lappers. Tekst.prom.16
no.1:52-53 Ja '56. (MLRA 9:4)
(Voronezh--Bobbins (Textile machinery))

KONDEATOV, L.I., kandidat tekhnicheskikh nauk; OGARKOV, B.I., kandidat
tekhnicheskikh nauk.

Internal compression of hollow wooden parts. Der.prom. 5 no.2:
13 F '56. (MLRA 9:5)

1. Voronezhskiy sel'skokhozyaystvennyy institut.
(Woodwork)

RAKHUTIN, S.Ya.; DIK, Ya.G.; OGARKOV, B.F.

Method of calculating the economic efficiency of using rod
bolting. Nauch. trudy KNIUI no.14:330-333 '64. (MIRA 18:4)

L 00746-67

ACC NR: AP6005367

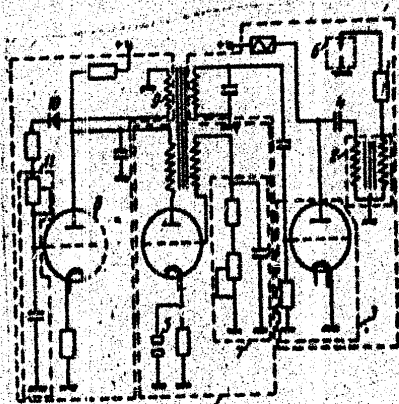


Fig. 1. 1 - blocking generator; 2 - ignition coil; 3 - ignition coil circuit commutator; 4 - discharge capacitor; 5 - contractor; 6 - electric spark plugs; 7 - variable negative feedback circuit; 8 - triode; 9 - secondary winding of the transformer; 10 - rectifier; 11 - filter

a rectifier and an RC filter. Orig. art. has: 1 figure.

SUB CODE: 21/ SUBM DATE: 03Feb64

Card 2/2 *fdh*

L 00746-67 EWT(1)/EWP(f)/T-2 FDN/WW

ACC NR: AP6005367

SOURCE CODE: UR/0413/66/000/001/0116/0116

AUTHORS: Molodchiy, A. M.; Nechitaylo, A. S.; Ogarikov, A. G.; Varabachevskiy, V. V.; Ginchenko, I. N.

ORG: none

TITLE: An ignition system for free piston gas generators and free piston compressors. ¹²
Class 46, No. 177708

SOURCE: Isobreteniya, promyshlennyye obratsy, tovarnyye znaki, no. 1, 1966, 116

TOPIC TAGS: gas compressor, compressor design, spark ignition, engine ignition system

ABSTRACT: This Author Certificate presents an ignition system for free piston gas generators and free piston compressors, using spark discharges. The system includes a power supply unit, a blocking generator with a transformer and a negative feedback circuit using an RC, an ignition coil, an ignition coil circuit commutator, a discharge capacitor, a contractor, and electric spark plugs (see Fig. 1). The system improves the starting characteristics and reduces the wear of the spark plug electrodes. The system uses an auxiliary triode. The anode of the triode is connected with the load circuit of the blocking generator. The grid of the triode is connected with the secondary winding of the blocking generator transformer through

Card 1/2

UDC: 621.43.044.9

46
B

OGARKOV, A.N., kand. tekhn. nauk, dotsent

Chistogorovskiy pyrophyllite as a refractory raw material.

Trudy Ural. politekh. inst. no.117:22-29 '62.

(MIRA 16#6)

(Pyrophyllite)

OGAR'OV, A.F., kand. tekhn. nauk, dotsent

Elastic expansion of magnesite bodies during extrusion. Trudy
Ural. politekh. inst. no.117:15-21 '62. (MIRA 16:6)

(Magnesite)

~~OGARKOV, A.F.~~; MAMYKIN, P.S.

Elastic dilatation of clay and grog mixtures in stiff-mud compression.
Ogneupory 22 no.9:398-406 '57. (MIRA 10:11)

1. Ural'skiy politekhnicheskii institut im. S.M. Kirova.
(Pressed brick--Testing) (Refractory materials)

OGARKOV, A. F.

137-1958-1-164

Translation from: Referativnyy zhurnal, Metallurgiya, 1958, Nr 1, p 25 (USSR)

AUTHOR: Ogarkov, A. F.

TITLE: The Permeability of Refractories to Gas at High Temperatures
(Gazopronitsayemost' ognepornykh materialov pri vysokikh temperaturakh)

PERIODICAL: Trudy Ural'skogo politekhnicheskogo instituta, 1956, Nr 55,
pp 23-32

ABSTRACT: The permeability of specimens of Ural refractories to gas at 17, 250, 500 and 800° is determined. The determination is based on the standard OST/NKTP 4312 method, but instead of air N₂, heated in electric furnaces with Ni-Cr coils, is passed through the specimens. Molten Sn was poured on the periphery of the cartridge of the instrument. The determinations show that the permeability coefficient of gas-permeable refractories drops, reaching 12-16 percent permeability at room temperature, or in other words, varies approximately in inverse proportion to the viscosity of the gases.

Card 1/1

S. G.

1. Refractory materials--Gas permeability--Test results

OGARKOV, A. F.

137-1958-1-163

Translation from: Referativnyy zhurnal, Metallurgiya 1958, Nr 1 p 25 (USSR)

AUTHOR: Ogarkov, A. F.

TITLE: Thermal Conductivity of Ural Refractories (Teploprovodnost' ural'skikh ognepornykh materialov)

PERIODICAL: Trudy Ural'skogo politekhnicheskogo instituta, 1956, Nr 55, pp 5-22

ABSTRACT: Data on the determination of the thermal conductivity, λ , of Dinas, fireclay, magnesite, chrome magnesite, and forsterite products of Ural plants are adduced. λ is determined by the method of stationary heat flow, employing flat specimens in standard brick shape with Ni-Cr heaters to an average temperature of 500-570°. It is established that $\lambda = 0.92 + 0.00067 t$ for thoroughly regenerated Dinas brick, specific gravity 2.36-2.45, where t is the mean temperature of the determination. Dinas brick of over 2.45 specific gravity, magnesite, and forsterite have negative temperature coefficients. Fireclay products have a positive temperature coefficient. The values of λ for these Ural products are in good agreement with those obtained by other investigators.

Card 1/1

S. G.

1. Refractory materials--Conductivity--Determination

OGARKOV, A.F.; MAMYKIN, P.S.

Instrument for determining the elastic expansion of pressed refractories. Ogneupory 21 no.6:274-276 '56. (MIRA 9:11)

1. Ural'skiy politekhnicheskiy institut imeni S.M. Kirova.
(Firbebrick--Testing)

ARISTOV, Gleb Georgiyevich; OSARKOV, A.F., redaktor; V.P.KEL'NIK, redaktor;
KOVALENKO, N.I., tekhnicheskii redaktor.

[Technical control in the production of refractory material; manual
for a course for specialists] Tekhnicheskii kontrol' proizvodstva
ogneuporov; uchebnoe posobie dlia kursov masterov. Sverdlovsk, Gos.
nauchno-tekhn. izd-vo lit-ry po chernoi i tsvetnoi metallurgii,
Sverdlovskoe otd-nie, 1955.276 p. (MLRA 9:4)
(Refractory materials)

OGAYKOV, A.F., inzh.; MAMYKIN, P.S., prof., doktor

Porosity and gas permeability of greg refractories depending on
the original clay and the method of their manufacture. Ogneupery 18
no.8:345-356 '53. (MIRA 11:10)
(Refractory materials--Testing)

OGARKOV, A. P.

Dissertation: "A Study of the Conditions Under Which to Obtain Solid Chamotte Products From Highly Sintered Clays From the Urals." Cond Tech Sci, Ural' Polytechnic Inst, Sverdlovsk, 1953. Referativnyy Zhurnal--Khimiya, Moscow, No 7, Apr 54.

SO: SUM 281, 26 Nov 1954

OGARINOVA, T.M.; OGARINOV, I.S.

Some tectonic data on the Permian part of the cis-Ural Depression
based on the Kishert'-Staroutkinsk profile. Vop. geomorf. i geol.
Bashk. no. 2:143-146 '59. (MIRA 14:4)
(Ural mountain region--Geology structural)

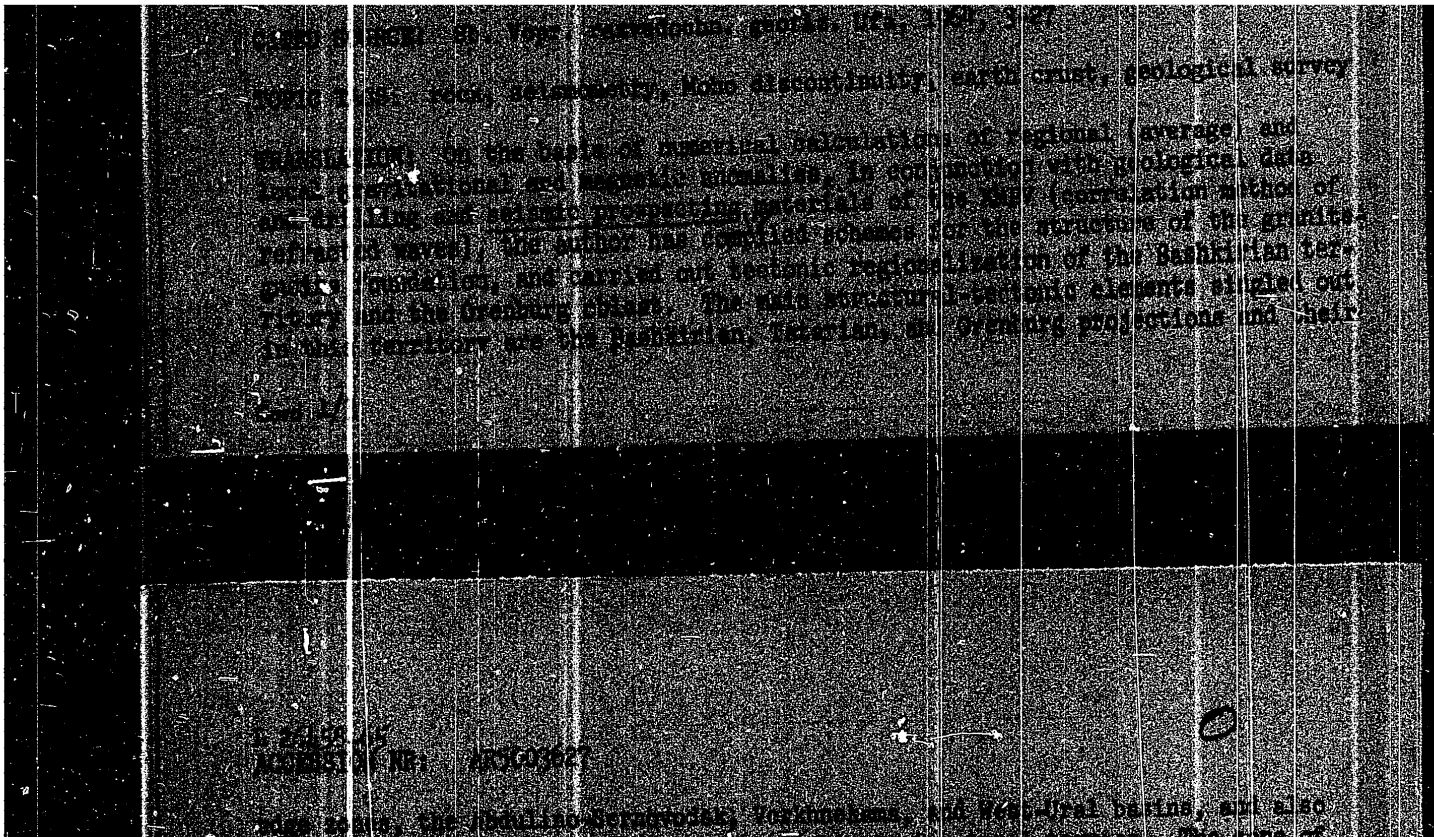
1. 2000-01
2000-01-01

development of the crust of the foundation is an inheritance of the form of the
surface of the initial development of magmatic rocks. The surface of the basalt
and the formation of the mantle manifests qualitatively in the form of the surface of
the initial development of the magmatic rocks. In the formation of the mantle
initially, as a result of the primary formation of the deep structure of
the earth's crust, which play a decisive role in the formation of the modern
topographic plan of the sediment layer. (Bibliography: 30 pages, 1 figure)

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Page 2/2



APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001237800019-6

nauk SSSR. Predstavleno akademikom D.I.Shcherbakovym.
(Russian Platform--Geology, Structural)
(Ural Mountains--Geology, Structural)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001237800019-6

OGARINOV, I.S.

Convergence of the cis-Ural (Permian) trough, the frontal folds
of the Ural Mountains and the eastern margin of the Russian
Platform Bashkiria. Vop.geol.vost.okr.Rus.platf.i Iuzh.Urala
no.7:55-61 '60. (MIRA 14:10)

(Bashkiria--Geology, Structural)

OGARINOV, I.S.

Intersecting gravity and magnetic anomalies in the eastern Russian
Platform. Vop. geomorf. i geol. Bashk. no. 2:151-154 '59.
(MIRA 14:4)

(Russian Platform--Gravity)

(Russian Platform--Magnetic anomalies)

OGARINOVA, T.M.; OGARINOV, I.S.

Some tectonic data on the Permian part of the cis-Ural Depression
based on the Kishert'-Staroutkinsk profile. Vop. geomorf. i geol.
Bashk. no. 2:143-146 '59. (MIRA 14:4)
(Ural mountain region--Geology structural)

OGAHLINOV, I.S.

Nature of the Buzdyak gravity anomaly. Vop. geomorf. i geol.
Bashk. no. 2:139-142 '59. (MIRA 14:4)
(Buzdyak region--Gravity)

OGARINOV, I.S.

Vertical component of gravity of a vertical cylinder. Vop.geol.vost.
okr.Rus.platf. 1 IUzh.Urala no.1:151-159 '58. (MIRA 12:4)
(Gravity)

OGARINOV, I.S.

Density characteristics of rocks in the cross section of the eastern
edge of the Russian Platform. Izv.vost.fil.AN SSSR no.6:39-49 '57
(MLRA 10:9)

1. Bashkirekiy filial Akademii nauk SSSR.
(Russian Platform--Petrology) (Specific gravity)

OGARINOV, I.S.

Author of "Geology of the Eastern Russian Platform"

Study of the structure of crystalline foundation of the eastern
Russian Platform based on gravimetrical data. Vop. geomorf. i geol.
Bashk. no.1:135-150 '57. (MIRA 11:4)
(Russian Platform--Rocks, Crystalline and metamorphic)

OGARINOV, I. S., Cand Geol-Min Sci -- (diss) "Principal features of ^{the} tectonics of the eastern border of the Russian platform according to geophysical data." Sverdlovsk, 1957. 17 pp (Acad Sci USSR, Ural Affiliate, Mining-Geol Inst), 150 copies (KL, 52-57, 104)

SIFOROV, N.N.; FEDOTOVA, M.V.; ORLOVA, L.M.; OGAREVA, O.B.

Derivatives of indole. Part 16: Synthesis of 6- and 4-substituted
tryptamines. Zhur.ob.khim. 32 no.7:2358-2365 J1 '62.
(MIRA 15:7)

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