VOYTOVICH, B.A.; BARABANOVA, A.S.

Thermal analysis of the system $TiCl_4$ - $AlCl_3$ - $POCl_3$. Ukr.khim. zhur. 29 n .12:1264-1271 '63. (MIRA 17:2)

1. Institut obshchey i neorganicheskoy khimii AN UkrSSR.

BARABANOVA, A.S.; VOYTOVICH, B.A.

Reaction of aluminum chloride with phosphorus oxychloride. Zhur. neorg. khim. 9 no.12:2698-2700 D '64.
(MIRA 18:2)

BARABANOVA, A.S.; VOYTOVICH, B.A.

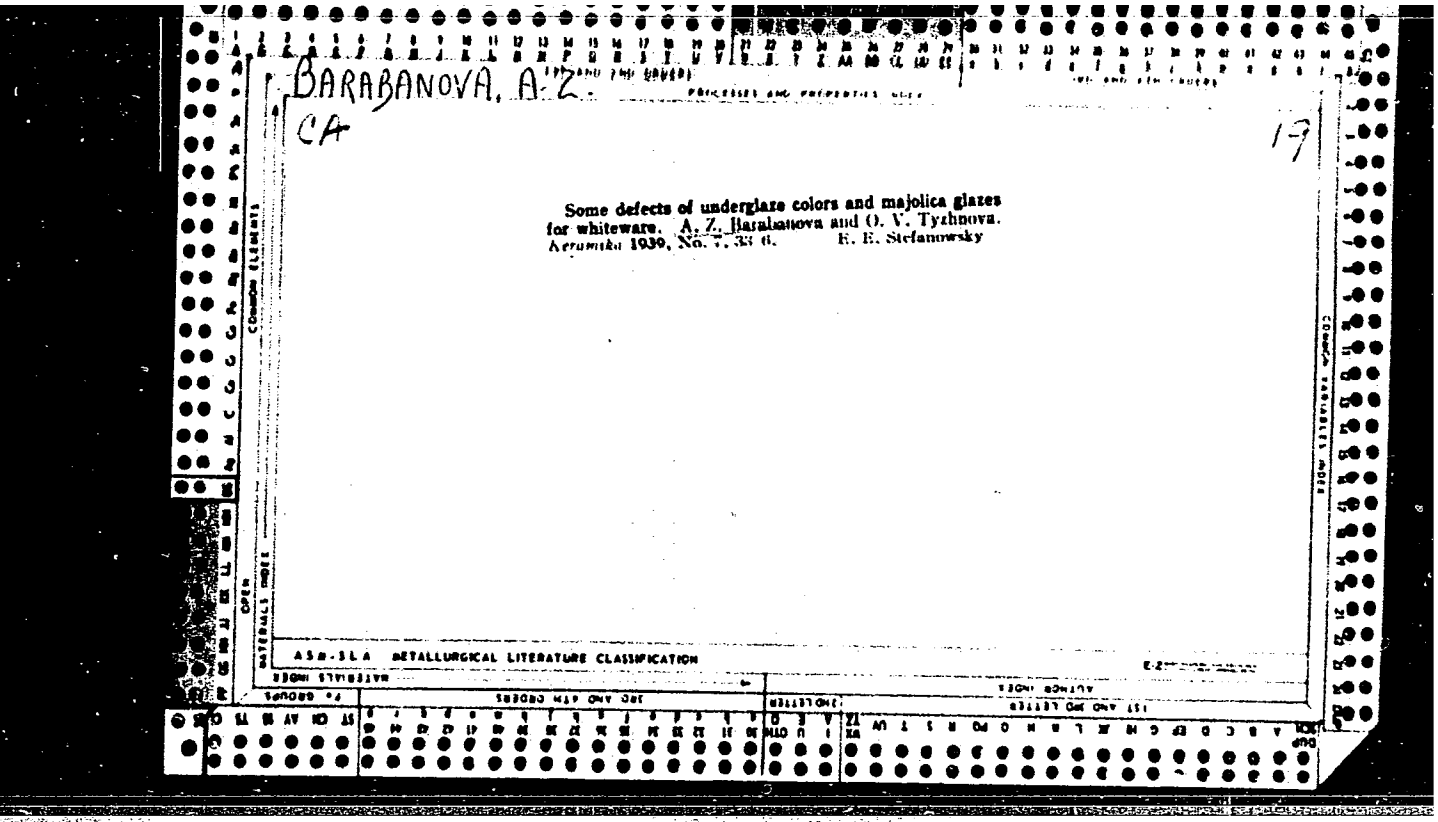
Thermal analysis of the ternary systems $AlCl_3$ - $NbCl_5$ - $POCl_3$ and $AlCl_3$ - $TaCl_5$ - $POCl_3$. Ukr. khim. zhur. 30 no.12:1298-1304 '64 (MIRA 18:2)

1. Institut obshchey i neorganicheskoy khimii AN UkrSSR.

BARABANOVA, A.S.; VOYTOVICH, B.A.

Thermal analysis of the systems $TiCl_4$ - $SiCl_4$ - $POCl_3$ and $TiCl_4$ - $VOCl_3$ - $POCl_3$. Ukr. khim. zhur. 31 no.4:352-359 '65. (MIRA 18:5)

1. Institut obshchey i neorganicheskoy khimii AN UkrSSR.


BARABANOVA, A. Z.
CA
17

Some defects of underglaze colors and majolica glazes for whiteware. A. Z. Barabanova and O. V. Tyzhnova. *Keramika* 1939, No. 7, 33-6. E. E. Stefanowsky

ASM-SLA METALLURGICAL LITERATURE CLASSIFICATION

BARABANOVA, F.A.

KUZ'MICH, A.S., redaktor; BARABANOVA, F.A., redaktor; BOBROV, I.V., redaktor; VLADIMIRSKIY, V.V., redaktor; GAFOV, L.Ye., redaktor; DOKUKIN, A.V., redaktor; YERASHKO, I.S., redaktor; ZABLODSKIY, G.P., redaktor; ZADEMIDKO, A.N., redaktor; ZAYTSEV, A.P., redaktor; ZASADYCH, B.I., redaktor; KAGAN, F.Ya., redaktor; KRASNIKOVSKIY, G.V., redaktor; KRIVONOGOV, K.K., redaktor; LALAYANTS, A.M., redaktor; MELAMED, Z.M., redaktor; MINDELI, E.O., redaktor; MOGILEVSKIY, N.M., redaktor; OSTROVSKIY, S.B., redaktor; POPOV, T.T., redaktor; SKOCHINSKIY, A.A., redaktor; SKURAT, V.K., redaktor; SOBOLEV, G.G., redaktor; STUGAREV, A.S., redaktor; SUMCHENKO, V.A., redaktor; TERPIGOREV, A.M., redaktor; SHEVYAKOV, L.D., redaktor; SHELKOV, A.A., redaktor; ANDREYEV, G.G.,tekhnicheskiy redaktor

[Safety regulations in coal and shale mines] Pravila bezopasnosti v ugol'nykh i slantsevykh shakhtakh. Moskva, Ugletekhizdat, 1953. 226 p. (MIRA 8:4)

1. Russia (1923- U.S.S.R.) Ministerstvo ugol'noy promyshlennosti. (Coal mines and mining--Safety measures)

B ARABANOVA, G.

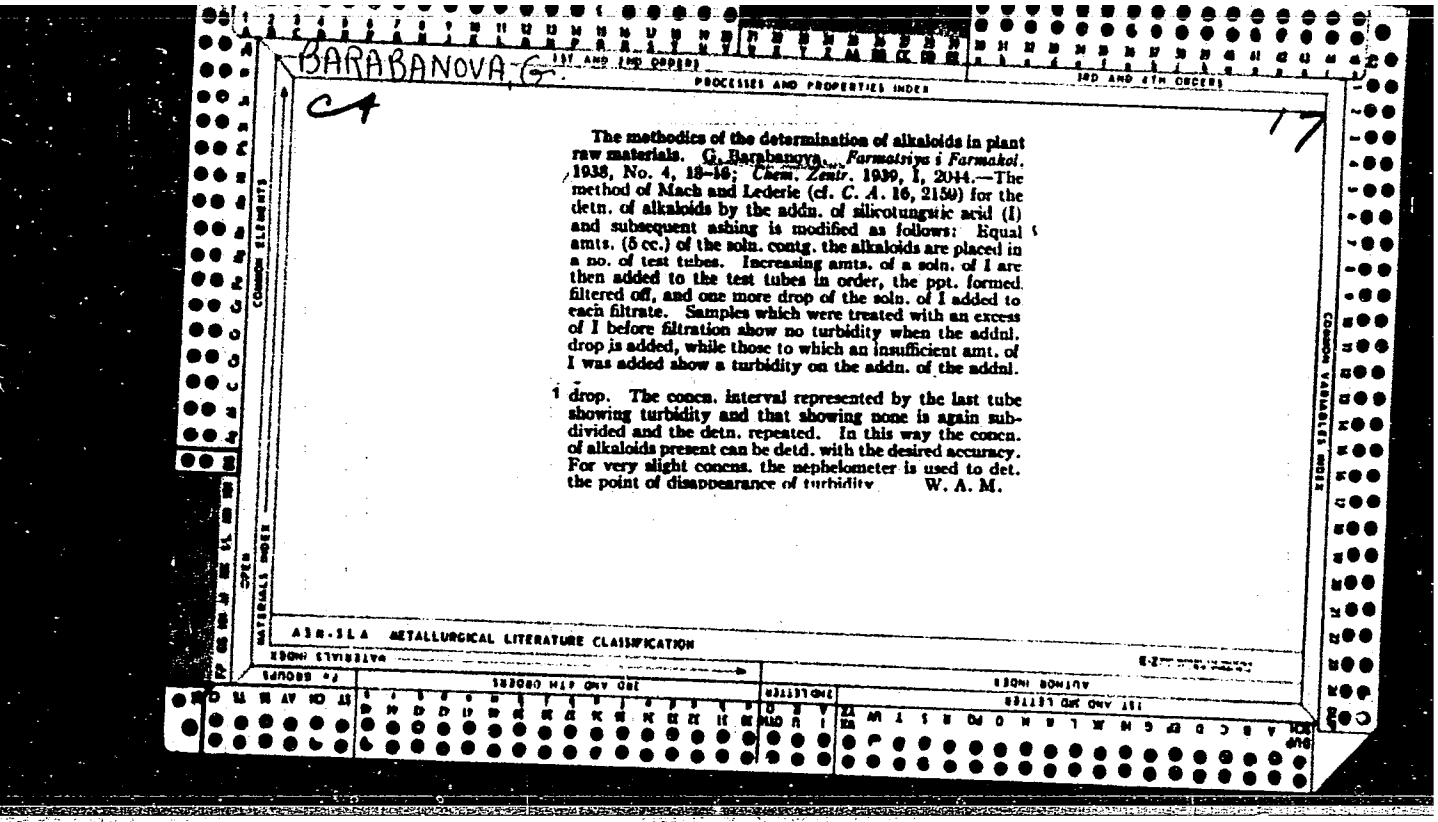
VERNER, A., KLING, E., GERBERSHLIAU, E., and SUKHORUKOV, K. T., "Bioclimatic Causes, Which Condition the Resistance of Plants to Parasitic Infections, Biulleten' VII Vsesoiuznogo S'ezda po Zashchite Rastenii v Leningrade 15-23 Noiabria 1932 Goda, no. 7, 1932, pp. 24-25, 423.92 V96

So: Sira Sl-90-53, 15 Dec. 1953

BARABANOVA, G., SUCHORUKOV, K. T., GERBER, E. and BORODULINA, N.

"Plant immunity", Sci. Mem Univ. Saratov, 1933, 10, pp 106-113.

Note: See card for Suchorukov, K. T. for abstract.


BARABANOVA, G.

C4

17

The methodics of the determination of alkaloids in plant raw materials. G. Barabanova. *Farmatsiya i Farmakol.* 1938, No. 4, 13–16; *Chem. Zentr.* 1939, I, 2044.—The method of Mach and Lederle (cf. *C. A.* 16, 2159) for the detn. of alkaloids by the addn. of silicotungstic acid (I) and subsequent ashing is modified as follows: Equal amts. (5 cc.) of the soln. contg. the alkaloids are placed in a no. of test tubes. Increasing amts. of a soln. of I are then added to the test tubes in order, the ppt. formed filtered off, and one more drop of the soln. of I added to each filtrate. Samples which were treated with an excess of I before filtration show no turbidity when the addnl. drop is added, while those to which an insufficient amt. of I was added show a turbidity on the addn. of the addnl. drop. The concn. interval represented by the last tube showing turbidity and that showing none is again subdivided and the detn. repeated. In this way the concn. of alkaloids present can be detd. with the desired accuracy. For very slight concns. the nephelometer is used to det. the point of disappearance of turbidity W. A. M.

ASM-SLA METALLURGICAL LITERATURE CLASSIFICATION

BARABANOVA, G. P., BUTKOV, N. A. and MITKALEV, B. A.

" Separation of -methylnaphthalene from green oil" U.S.S.R. 69, 178, 1947.

Note: See card for Butkov, N. A. for abstract.

L 09948-67 EWT(m) DJ/WE

ACC NR: AP6035872 SOURCE CODE: UR/0413/66/000/020/0092/0092 37

INVENTOR: Butkov, N. A.; Filippov, V. F.; Barabanova, G. P.; Yerinov, V. S.; Zharov, G. A.; Kochkin, Yu. A.

ORG: None

TITLE: A method for producing a sulfonate additive. Class 23, No. 187199

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 20, 1966, 92

TOPIC TAGS: fuel and lubricant additive, sulfone, sulfurization, petroleum product

ABSTRACT: This Author's Certificate introduces a method for producing a sulfonate additive by sulfurization of petroleum products with subsequent neutralization of the resultant sulfo acids and treatment with metallic compounds. The additive is improved by taking oils which contain sulfones as the initial petroleum derivatives and using magnesium chloride in the presence of sodium carbonate and caustic soda to treat the compounds obtained after neutralization.

SUB CODE: 11, 07/ SUBM DATE: 11May65 /ATD PRESS: 5105

Card 1/1 UDC: 621.892.84:547.419.6.07

L 12426-63 EWP(j)/EWT(m)/BDS AFFTC/ASD Pc-4 RM
ACCESSION NR: AP3001164 S/0190/63/005/006/0900/0904

AUTHOR: Fedotova, O. Ya.; Losev, I. P.; Kozy*reva, N. M.; Barabanova, G. V.; Churochkina, N. A.

64
62

TITLE: Some properties of unsaturated polyamides

SOURCE: Vy*sokomolekulyarny*ye soyedineniya, v. 5, no. 6, 1963, 900-904

TOPIC TAGS: polycondensation, polyamides, interfacial polycondensation, fumaric acid

ABSTRACT: The present study is a continuation of earlier work on the synthesis and properties of unsaturated polyamides obtained by the methods of equilibrium condensation in the melt as well as by interfacial polycondensation. Using the first method, the synthesis of polyamides from N,N'-diethyl and N,N'-dipropyl derivatives of 4,4'-diamino-3,3'-dimethyldiphenylmethane and fumaric acid in a 1:1 ratio was achieved, the optimal reaction temperatures being 180 and 200C, and the reaction time 7 hours. The obtained polyamides are transparent, glassy, brittle substances, of lower molecular weight and melting point than the same polyamides produced by interfacial polycondensation, which are hard white substances. It was shown that the polymers obtained by the latter method possess thermomechanical properties

APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000103420008-3"

L 12426-63

ACCESSION NR: AP3001164

characteristic for crystalline polymers. Spectrophotometric turbidimetric titrations of 0.01% solutions in formamide, using water as a precipitant, revealed a higher state of polydispersion of the polyamides obtained by equilibrium polycondensation in the melt. Orig. art. has: 5 charts.

ASSOCIATION: Moskovskiy khimico-tekhnologicheskiy institut im. D. I. Mendeleyeva (Moscow Chemical-Technical Institute)

SUBMITTED: 08Dec61 DATE ACQ: 01Jul63 ENCL: 00

SUB CODE: 00 NO REF SOV: 002 OTHER: 000

Card 2/2

FEDOTOVA, O.Ya.; LOSEV, I.P.; KOZYREVA, N.M.; BARABANOVA, G.V.; CHUROCHKINA, N.A.

Some properties of unsaturated polyamides. Vysokom.soed. 5 no.6:900-904 Je '63. (MIRA 16:9)

1. Moskovskiy khimiko-tekhnicheskiy institut im. D.I.Mendeleyeva.
(Polyamides)

BARABANOVA, K. A.

"Optimum Conditions for Purifying Inulin-Contatining Juices in the Manufacture of Fructose." Cand Tech Sci, Kiev Technological Inst of the Food Industry, Kiev, 1954. (RZhKhim, No 6, Mar 55)

So: Sum. No 670, 29 Sept 55 - Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (15)

YEREMENKO, Boris Antonovich; BARABANOVA, Kseniya Aleksandrovna; SUSOROV, Boris Grigor'yevich; FREPON, Nikolay Raymondovich; TSENZURA, Aleksandr Ivanovich; LOSEVA, R., red.; SERGIYENKO, L., red.; SHAFETA, S., tekhn.red.

[Automatic control of the processes of beet-sugar manufacture] Avtomatizatsiia protsessov sveklosakharnogo proizvodstva. Kiev, Gos.izd-vo tekhn.lit-ry USSR, 1960. 133 p. (MIRA 13:8)
(Sugar manufacture) (Automatic control)

YEREMENKO, B.A.; BARABANOVA, K.A.; SUSOROV, B.G.; FREPON, N.R.; SHAKIN, A.N., kand. tekhn. nauk, otv. red.; KOL'TSOV, I.I., tekhn. red.

[Measurement and control of hydrogen ion concentration (pH) in the products of sugar manufacture]Izmerenie i regulirovanie kontsentratsii vodorodnykh ionov (pH) v produktakh sakharnogo proizvodstva. Kiev, TSentr. nauchno-issl. in-t sakharnoi promyshl., 1959. 45 p. (MIRA 16:1)

1. TSentral'nyy nauchno-issledovatel'skiy institut sakharnoy promyshlennosti (for Shakin).
(Hydrogen-ion concentration) (Sugar manufacture)

BARABANOV, M.I.; BARABANOVA, K.A.; DANIL'TSEV, V.A.; MATEUSH, Ya.I.

Pay more attention to the second saturation. Sakh.prom. 36 no.4:17-19 Ap '62. (MIRA 15:5)

1. Kiyevskiy tekhnologicheskiy institut pishchevoy promyshlennosti imeni Mikoyana (for Barabanov). 2. TSentral'nyy nauchno-issledovatel'skiy institut sakharnoy promyshlennosti (for Barabanova). 3. Gnivanskaya gruppovaya laboratoriya (for Danil'tsev, Mateush).
(Sugar manufacture)

SHAKHIN, A.N.; BARABANOVA, K.A.

International Consultation Conference of the Member-Countries of the Council of Mutual Economic Aid. Sakh.prom. 38 no.2:69-72 F '64. (MIRA 17:3)

BARABANOVA, K.Ye.

Plastic surgery of the esophagus in cardiospasm with a check-up of late results. Kaz.med.zhur. 40 no.6:91-92 N-D '59.
(MIRA 13:5)

1. Iz gospital'noy khirurgicheskoy kliniki pediatricheskogo fakul'teta (zav. - prof. I.V. Domrachev) Kazanskogo meditsinskogo instituta.

(CARDIOSPASM) (ESOPHAGUS--SURGERY)

BARABANOVA, L.

Practice training in agriculture. Prof.-tekh.obr. 19 no.3:10-11 Mr '62. (MIRA 15:4)

1. Zaveduyushchaya agrokabinetom Drogichinskogo uchilishcha mekhanizatsii, Belorusskaya SSR.
(White Russia--Agriculture--Study and teaching)

БАРАБАНОВА, Л. Г.

110-3-17/22

AUTHORS: Marmer, E.N., Engineer, Khazanov, E.Ye., and Bärabanova, L.G., Engineers.

TITLE: Experience with the Use of Ceramic Linings in High-vacuum Furnaces (Opyt primeneniya keramicheskikh futerovok v vysokovakuumnykh pechakh)

PERIODICAL: Vestnik Elektropromyshlennosti, 1958, Vol.29, No.3, pp. 69 - 70 (USSR)

ABSTRACT: At present, metal screens are commonly used as thermal insulation in vacuum electric furnaces, but are not very satisfactory. Nor can the ceramic materials used for open furnaces be applied successfully. Until recently, it has been supposed that only very dense ceramics could be used in vacuum furnaces. Before using porous ceramic, the conditions of desorption of gas from it at different temperatures, and the conditions of passage of the gas through the ceramic wall had to be investigated. To determine the quantity of gas separated in vacuo, the installation depicted in Fig. 1 was developed. It has a tubular working chamber, a diffusion pump with a speed of 40 litres/sec, a backing pump and suitable traps. The chamber is water-cooled and the heater is a cylinder of molybdenum foil. Gas that separated from the specimen was estimated from the pressure change that occurred whilst the specimen was maintained

Card1/3

Experience with the Use of Ceramic Linings in High-vacuum Furnaces

at a temperature of 500 °C. The quantity of gas evolved on heating samples of lightweight chamotte at 500 °C ranges from 0.067 - 0.206 cm^3 per gram when the material is treated for the first time. On repeated pumping, the quantity of gas evolved is much smaller. The work showed that porous ceramic of this kind can quite easily be de-gassed at pressures of 10^{-5} mm mercury. In order to determine the rate of evolution of gas from the material, it is necessary to determine the rate of gas diffusion through it. A special equipment, developed for this purpose, employed a diffusion pump with a rate of 500 litres per sec. with a suitable backing pump. The working chamber was lined with lightweight chamotte in which the heater was fixed. The tube under test was fitted in the centre of the furnace chamber. The passage of gas through the walls of tubes of Al_2O_3 and chamotte was measured. Once the quantity of gas that separates from the linings and the diffusion rate are known, the size of pump required for a furnace can be calculated. A vacuum furnace with chamotte lining was constructed and has operated since 1953 at pressures of the order of 10^{-4} mmHg and at temperatures up to 1 200 °C. Titanium has been heated in this furnace and after being maintained at a temperature of

Experience with the Use of Ceramic Linings in High-vacuum Furnaces

850 °C for four hours, it remained bright. Tests have also been made on annealing of magnetic alloys of the permalloy type; again, the surfaces were unspoiled, and the magnetic properties were much improved. A furnace of similar construction but with a large ceramic chamber intended for heat-treatment of magnetic alloys has been working for two years at an instrument works. There are 1 figure, 1 table and 2 Russian references.

ASSOCIATION: Design Office of the Trust "Elektropech'"
(OKB tresta "Elektropech'")

AVAILABLE: Library of Congress
Card 3/3

1. Vacuum furnaces-Insulation 2. Ceramics 3. Insulation-Test methods 4. Insulation-Test results

IVANOVSKAYA, L.Yu.; RYABININ, A.A.; BARABANOVA, L.P.

Ursolic acid in plants. Zhur.ob.khim. 33 no.10:3446-3447 O '63. (MIRA 16:11)

1. Leningradskiy gosudarstvennyy universitet.

DANILOVA, A.S.; BARABANOVA, L.P.; RYABININ, A.A.

Echinocystic acid in the roots of Chenopodium anthelminticum L. Zhur. ob.khim. 34 no.2:706 F '64. (MIRA 17:3)

1. Leningradskiy gosudarstvennyy universitet.

RABINOVICH, R.I. Prinimali uchastiye: ALEGLAN, L.K., kand. sel'khoz. nauk; BARABANOVA, N.N.; BOSENKO, K.S.; VINNIK, V.V.; GRIGORCHUK, Ye.V.; GUMEROV, A.Kh.; DOBROCHASOV, D.F.; ZAMURAYEV, I.V.; ZAYTSEVA, A.G., kand. sel'khoz. nauk; KOL'TSOV, N.A.; LEVITIN, Kh.Z., kand. biol. nauk; LISITSKIY, B.Ya.; MATYASH, G.P.; MENTOV, A.V.; RABINOVICH,R.I.; SAL'NIKOV, V.V.; SVECHNIKOV, I.V.; SIMONOV, P.K.; SMIRNOV, V.V.; SMIRNOV, L.P.; SMIRNOVA, V.I.; STEPANOVA, V.I.; TARASOV, A.A.; FILATOVICH, V.V., kand. sel'khoz. nauk; FEDOROV, N.G., kand. tekhn. nauk; TSAPLIN, M.F.; KHROMOV, L.V.; DAVYDOVA, I., red.; PAL'MINA, N., tekhn. red.

[Sverdlovsk in Agricultural Exhibition of 1959] Sverdlovskaia sel'khoziaistvennaia vystavka. Sverdlovsk, Sverdlovskoe knizhnoe izd-vo, 1960. 131 p. (MIRA 14:10)

1. Sverdlovsk. Sverdlovskaya oblastnaya sel'skokhozyaystvennaya vystavka, 1959.
(Sverdlovsk—Agricultural exhibitions)

L 42217-66 EWT(d)/EWP(v)/EWP(k)/EWP(h)/EWP(l) GD/BC

ACC NR: AT6008926 SOURCE CODE: UR/0000/65/000/000/0106/0114

AUTHOR: Barabanov, Ye. G.

60
59
B+1

ORG: none

TITLE: Enhancing the dynamic accuracy of program control systems

SOURCE: AN SSSR. Institut elektromekhaniki. Avtomaticheskiye i teleinformatsionnyye sistemy (Automatic and teleinformation systems). Moscow, Izd-vo Nauka, 1965, 106-114

TOPIC TAGS: automatic control, automatic control system, automatic control theory

ABSTRACT: Based on 1959-65 Soviet and one Western sources, this brief review covers the following points: Dynamic error and dynamic accuracy components; Methods for enhancing dynamic accuracy of single-coordinate program-control systems having direct actuators and noncyclic operation (invariancy principle; use of optimizing computers; use of error tolerance; variable-structure program

Card 1/2

L 42217-66
ACC NR: AT6008926

system); Methods for enhancing dynamic accuracy of single-coordinate program-control systems having direct actuators and cyclic operation (compiling a program on the basis of the recorded work of an experienced man operator; adaptive program-control system); Methods for enhancing dynamic accuracy of multi-coordinate program-control systems having continuous actuators with rigidly fixed relations between the instantaneous values of various coordinates and nonrigidly preset operating time (time-scale variation in the input functions of servosystems; relations between dynamic errors of various coordinates; program approximation by an optimal set of reproduced functions); Methods for enhancing dynamic accuracy in program-control systems having actuating step motors. Orig. art. has: 13 formulas.

SUB CODE: 13, 09 / SUBM DATE: 14Jul65 / ORIG REF: 013

Card 2/2 af

BARABANOVA, N.YE.

GOMBAS, P.; GUROV, K.P., redaktor; BARABANOVA, N.Ye. [translator]; LUKASHEV, V.N. [translator]; IL'IN, B.N., tekhnicheskiy redaktor

[Many-particle problems in wave mechanics; theory and solution methods] Problema mnogikh chastits v kvantovoi mekhanike (teoriia i metody resheniia). 2-e izd. Perevod s nemetskogo N.E.Barabanovoi i V.N.Lukasheva. Moskva, Izd-vo inostrannoi lit-ry, 1953. 276 p. [Microfilm] (MLRA 7:9)

(Wave mechanics)

Барабанова Н. Е.

PAKHOLIK, L.[Pacholik, Ladislav]; KHARITONOVA, M.M.[translator]; BARABANOVA, N.Ye.[translator]; CHARUYSKIY, A.P., redaktor; GALAKTIONOVA, Ye. N., tekhnicheskiy redaktor

[Prestressed concrete] Predvaritel'no napriazhennyi beton. Sokrashchennyi perevod s cheshskogo M.M. Kharitonovoi, N.E. Barabanovoi. Moskva, Nauchno-tekhn. izd-vo avtotransp. lit-ry, 1957. 294 p. (MLRA 10:5)

(Prestressed concrete)

ACCESSION NR: AP3006956 S/0021/63/000/008/1068/1072

AUTHOR: Voytovy*ch, B. A. and Barabanova, O. S.

TITLE: On phase transformations in the systems $TiCl_4$-$POCl_3$-$AlCl_3$ ($NbCl_5$, $TaCl_5$)

SOURCE: AN UkrSSR. Dopovidi, no. 8, 1963, 1068-1072

TOPIC TAGS: phase diagram, ternary phase diagram, phase transformation, crystallization field, TiCl sub 4, POCl sub 3, AlCl sub 3, NbCl sub 5, TaCl sub 5

ABSTRACT: Phase transformation were studied in the systems $TiCl_4$-$NbCl_5$-$POCl_3$, $TiCl_4$-$TaCl_5$-$POCl_3$ and $TiCl_4$-$AlCl_3$-$POCl_3$, and the formation is proved of the compounds $AlCl_3 \cdot POCl_3$, $2AlCl_3 \cdot 3POCl_3$, $TiCl_4$-$NbCl_5 \cdot 3POCl_3$ and $TiCl_4 \cdot TaCl_5 \cdot POCl_3$.

The phase diagrams of the systems $TiCl_4$-$NbCl_5$-$POCl_3$ and $TiCl_4$-$TaCl_5$-$POCl_3$ consist of seven crystallization fields: Nb(Ta)Cl5, $Nb(Ta)Cl_5 \cdot POCl_3$, $TiCl_4$, $TiCl_4 \cdot 2POCl_3$, $TiCl_4 \cdot Nb(Ta)Cl_5 \cdot 3POCl_3$ and $POCl_3$. In the $TiCl_4$-$AlCl_3$-$POCl_3$ systems the crystallization fields are $AlCl_3$, $AlCl_3 \cdot POCl_3$, $2AlCl_3 \cdot 3POCl_3$, $TiCl_4$, $TiCl_4 \cdot POCl_3$, $TiCl_4 \cdot 2POCl_3$ and $POCl_3$.

Card 1/5

ACCESSION NR: AP3006956

The chlorides of aluminum, niobium, and tantalum form more stable equimolecular compounds with phosphorus chlorate than titanium tetrachloride. This may be utilized for separating $POCl_3$ from $TiCl_4$.

Phase (transformation) diagrams for the three systems are given in Figures 1-3 of Enclosures 1-3. Orig. art. has 3 figures.

ASSOCIATION: Insty*tut Zagal'noyi ta ne Organichnoyi khimiyi AN UkrSSR(Institute of General and Inorganic Chemistry, AN UkrSSR)

SUBMITTED: 14Dec62 DATE ACQ: 27Sep63 ENCL: 03

SUB CODE: CH NO REF SOV: 004 OTHER: 004

Card 2/5

BARABANOVA, Tamara Alekseyevna; KREBS, Varvara Yul'yevna; BLOKHIN, N.N., red.; ANDREYEVA, L.S., tekhn. red.

[Statistical accounting and reports of a factory plant local committee and trade-union organizers] Statisticheskii uchet i otchetnost' FZMK i proforganizatorov. Moskva, Profizdat, 1962. 89 p. (MIRA 15:6)

(Trade unions--Accounting)

BARABANOVA, V.N.; KOZHEMYAKINA, L.K.; KOLPACHENKO, M.A.

New flowsheet for refining crude molybdenum concentrates at the Tyrny-Auz Ore-Dressing Plant. TSvet.met. 33 no.1:23-25 Ja '60. (MIRA 13:5)

1. Tyrny-Auzskiy kombinat.
(Molybdenum--Metallurgy) (Tyrny-Auz--Ore dressing)

BARABANOVA, V.V.; LATMANIZOVA, L.V., prof., nauchnyy rukovoditel' raboty

Microelectrophysiological analysis of the acetylcholine effect on the skeletal muscle of frogs. Uch. zap. Ped. inst. Gerts. 239: 85-88 '64. (MIRA 18:3)

1. Zaveduyushchaya kafedroy fiziologii i anatomii Leningradskogo gosudarstvennogo pedagogicheskogo instituta imeni Gertsena (for Latmanizova).

LUKASHEV, K.I., prof.; BARABANOVA, Ye., red.; VOLOKHANOVICH, I., tekhn.red.

[Principal problems of Quaternary geology and paleogeography] Osnovnye voprosy geologii i paleogeografii antropogena. Minsk, Izd-vo Akad.nauk BSSR, 1959. 287 p. (MIRA 12:9)
(Paleogeography) (Geology)

LUKASHEV, Konstantin Ignat'yevich; BARABANOVA, Ye., red.; SIDERKO, N., tekhn.red.

[Genetic types and facies of Quaternary sediments] Geneticheskie tipy i fatsii antropogenovykh otlozhenii. Minsk, Izd-vo Akad. nauk BSSR, 1960. 367 p. (MIRA 13:9)
(Sediments (Geology))

RAKOVSKIY, V.Ye., prof., doktor tekhn.nauk; KAGANOVICH, F.L.; NOVICHKOVA, Ye.A.; BARABANOVA, Ye., red.; SIDERKO, N., tekhn.red.

[Chemistry of pyrogenic processes] Khimiia pirogennykh protsessov. Minsk, Izd-vo Akad.nauk BSSR, 1959. 208 p. (MIRA 12:12)

1. Chlen-korrespondent AN BSSR (for Rakovskiy).
(Fuel)

BARABANOVA, Ye.

Construction of rural schools in Orenburg Province. Sel'. stroi. no.6:9 Je '62. (MIRA 15:7)

1. Zamestitel' predsedatelya ispolkoma oblastnogo Soveta deputatov trudyashchikhsya Orenburgskoy oblasti.
(Orenburg Province--Rural schools)

LUKASHEV, Konstantin Ignat'yevich, akademik; BARABANOVA, Ye., red.; VOLOKHONOVICH, I., tekhn. red.

[Studies on the geochemistry of supergene zones] Ocherki po geokhimii gipergeneza. Minsk, Izd-vo Akad. nauk BSSR, 1963. 445 p. (MIRA 16:6)

1. Akademiya nauk Belorusskoy SSR (for Lukashev).
(Geochemistry)

BARABANOVA, Ye, N., Cand Med Sci — (diss) "~~Breakdown~~ Disturbance of peripheral blood circulation in the extremities in various diseases of the central nervous system." Chernovtsy, 1957, 16 pp (Min of Health UkSSR. Chernovtsy State Med Inst) 200 copies (KL, 33-59, 121)

BARABANSHCHIKOV, A., mayor, kand.pedagogicheskikh nauk

The educational process and its nature. Komm.Vooruzh.Sil 1 no.3:52-57 F '61. (MIRA 14:8)

(Military education)

BARABANSHCHIKOV, A., podpolkovnik, kand.pedagogicheskikh nauk

Basic principles of the education and training of Soviet servicemen. Komm.Vooruzh.Sil 2 no.9:78-85 My '62. (MIRA 15:5)
(Military education)

BARABANSHCHIKOV, A.S.

Basic forest types of the Volga wooded steppe as exemplified by the Kadada Lumbering Establishment of the Penza Province Forest Administration. Bot. zhur. 47 no.12:1775-1785 D '62.
(MIRA 16:6)

1. Saratovskiy sel'skokhozyaystvennyy institut.
(Sosnovoborsk District--Forest ecology)

BARABANSHCHIKOV, A.V.; D'YACHENKO, M.I.; ZAPOROZHETS, A.V.; FEDENKO, N.F.

"Psychology (Essays on problems in the training and education of Soviet soldiers)" by G.D.Lukov. Reviewed by A.V.Barabanshchikov and others. Vop. psikhol. 7 no.6:179-182 N-D '61. (MIRA 15:1)
(Psychology, Military) (Lukov, G.D.)

BARABANSHCHIKOV, Aleksandr Vasil'yevich, podpolkovnik, kand. pedag. nauk; SHARPILO, P.N., red.; MUKHANOVA, M.D., tekhn. red.

[Pedagogical basis for the training of members of the Soviet Armed Forces]Pedagogicheskie osnovy obucheniia sovetskikh voinov. Moskva, Voenizdat, 1962. 150 p. (MIRA 16:1)
(Russia—Armed forces) (Teaching)

BARABANSHCHIKOV, A.V., podpolkovnik, kand. pedag. nauk; GALKIN, M.I., polkovnik, kand. fil. nauk; D'YACHENKO, M.I., podpolkovnik, kand.ped.nauk,dots.; KOTOV, N.F., polkovnik,kand. ped.nauk; KOROBEYNIKOV, M.P., polkovnik, kand.ped.nauk; KRAVCHUN, N.S., kapitan 2 ranga, kand.ped.nauk, dots.; LUTSKOV, V.N., kand. ped. nauk, podpolkovnik; FEDENKO, N.F., kapitan, kand. ped. nauk, dots.; SHELYAG, V.V., kapitan 1 ranga, kand. fil.nauk; VOSTOKOV, Ye.I., general-mayor, kand. ist. nauk; KUBASOV, A.F., general-leytenant zapasa, red.; BELOUSOV, G.G., general-mayor, red.; TREFILOV, N.F., kapitan 2 ranga, red.; MURASHOVA, L.A., tekhn.red.

[Fundamentals of military pedagogy and psychology; a training aid] Osnovy voennoi pedagogiki i psikhologii; uchebnoe posobie. [By] A.V.Barabanshchikov i dr. Moskva, Voenizdat, 1964. 383 p. (MIRA 17:2)

ROGOVIN, M.S., kand. pedagog. nauk; BARABANSHCHIKOV, A.V., kand. ped. nauk, red.; FEDENKO, N.F., kand. ped. nauk, red.; ZAV'YALOV, V.I., red.; SOKOLOVA, G.F., tekhn. red.

[Contemporary bourgeois military psychology; a collection of translated articles] Sovremennaia burzhuaznaia voennaia psikhologiia; sbornik perevodnykh statei. Moskva, Voenizdat, 1964. 293 p. (MIRA 17:2)

BARABANSHCHIKOV, A.V., kand.pedagog. nauk, podpolkovnik; IVANOV, I.Ya., kapitan 2-go ranga

Train high responsibility in officers. Mor. sbor. 49 no.11:8-13 N '65. (MIRA 18:12)

ZEMSKOV, P., inzhener; BARABANSHCHIKOV, D., inzhener.

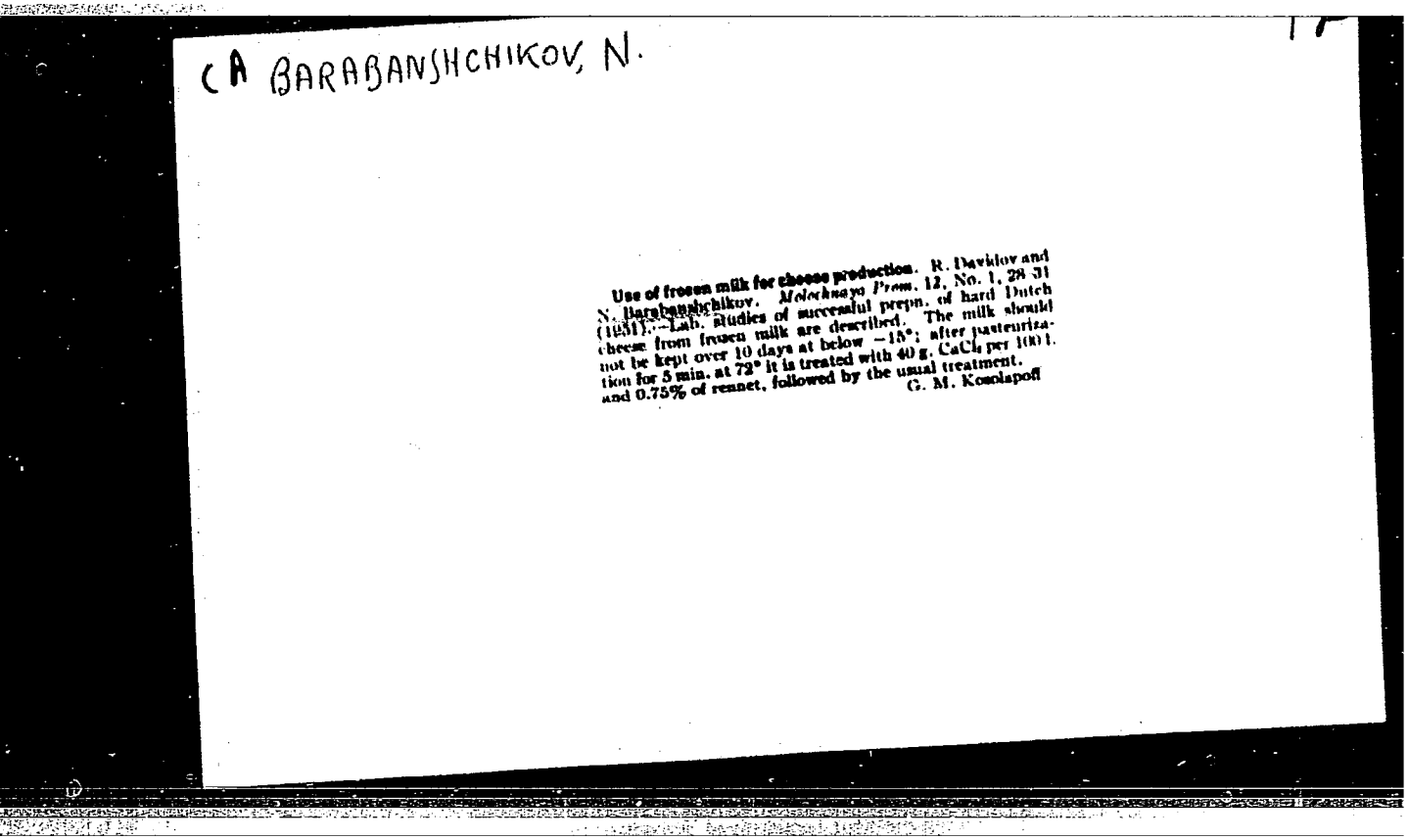
Centralized control at a crushed stone plant. Strel. mat. 3 no.4: 34-35 Ap '57. (MLRA 10:6)

(Asbest--Diorite) (Crushing machinery)

CA BARABANSHCHIKOV, N.

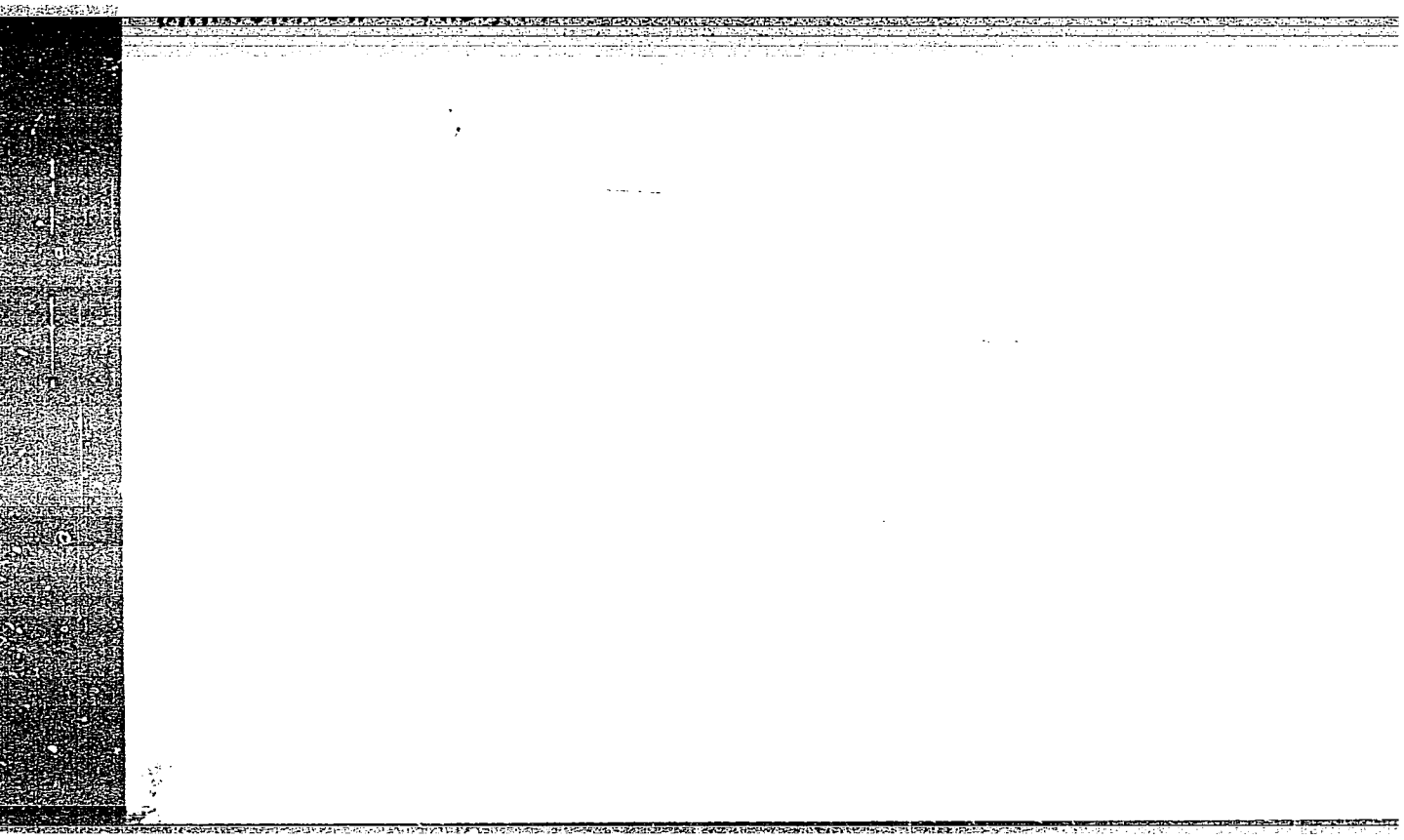
12

Objective methods of evaluation of physical properties of cheese. R. Davidov and N. Barabanshchikov. *Molochnaya Prom.* 11, No. 4, 27-32(1950). Description of app. and procedures for measuring elasticity, viscosity, and hardness of cheese samples. It is noted that introduction of $CaCl_2$ into the formulation lowers the viscosity by as much as 50%. G. M. Kosolapoff



CA BARABANSHCHIKOV, N.

Use of frozen milk for cheese production. R. Davidov and N. Barabanshchikov. *Molochnaya Prom.* 12, No. 1, 28-31 (1951).—Lab. studies of successful prepn. of hard Dutch cheese from frozen milk are described. The milk should not be kept over 10 days at below −15°; after pasteurization for 5 min. at 72° it is treated with 40 g. $CaCl_2$ per 100 l. and 0.75% of rennet, followed by the usual treatment.
G. M. Kondrapoff



APPROVED FOR RELEASE: 06/09/2000 CIA-RDP86-00513R000103420008-3"

1. BARABANSHCHIKOV, N.; KARSNITSKAYA, M.
2. USSR (600)
4. Milk
7. Problem of horsebreeding for milk production, Konevodstvo 23 No. 3, 1953.

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

USSR / Farm Animals. Cattle. Q

Abs Jour : Ref Zhur - Biologiya, No 2, 1959, No. 7328

Author : Barabanshchikov, N. V.
Inst : Moscow Academy of Agriculture imeni K. A. Timiryazev
Title : The Technological Characteristics of Milk and the Quality of Cheese Depending upon the Breed of the Animals

Orig Pub : Dokl. Mosk. s.-kh. akad. im. K. A. Timiryazeva, 1957, vyp. 30, ch. 2, 197-203

Abstract : In terms of its technological and some of its physico-chemical characteristics the best milk for the manufacture of cheese was the milk of cows of the Kostromskaya, Red-Gorbatovskaya and Schwyz breeds, to a somewhat lesser extent

Card 1/2

USSR / Farm Animals. Cattle. Q

Abs Jour : Ref Zhur - Biologiya, No 2, 1959, No. 7328

that of the Yaroslavskaya and Simmenthal breeds; the worst milk is that of the Black-spotted, Red-Steppe and Kholmogorskaya breeds.

Card 2/2

BARABANSHCHIKOV, N.V., kand. sel'skokhozyaystvennykh nauk.

All-Union scientific technical conference on dairying. Zhivotnovodstvo 20 no.4:93-95 Ap '58. (MIRA 11:3)
(Dairying--Congresses)

ACC NR: AP6035873 SOURCE CODE: UR/0413/66/000/020/0094/0094

INVENTOR: Ivanovskiy, G. F.; Nazarov, A. S.; Mednikov, M. I.; Makh, E. A.; Barabanshchikov, S. K.

ORG: None

TITLE: A sorption vacuum pump. Class 27, No. 187205

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 20, 1966, 94

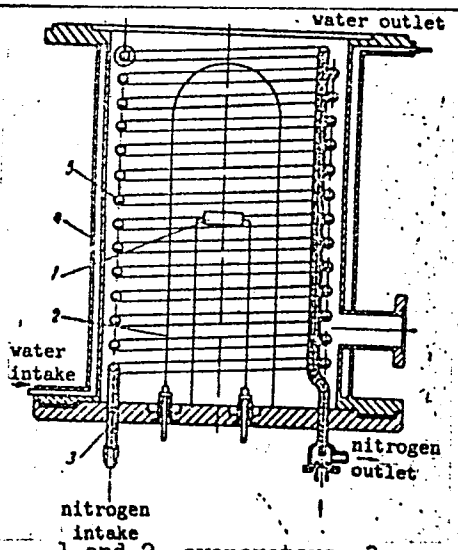
TOPIC TAGS: vacuum pump, sorption

ABSTRACT: This Author's Certificate introduces: 1. A sorption vacuum pump containing a getter substance evaporator located within the sorption surface which is cooled by a low temperature refrigerant. The pumping range is expanded by making the sorption surface in the form of a hollow coiled tube with gaps between the turns. This coil is located within the water-cooled jacket of the pump. 2. A modification of this pump with a heater inside the coil cavity to increase heating efficiency in outgassing the pump.

UDC: 533.58

Card 1/2

ACC NR: AP6035873



1 and 2—evaporators; 3—coiled tubing; 4—pump housing; 5—heater

SUB CODE: 13/ SUBM DATE: 15May65

Card 2/2

ARKHIPOVA, L.I.; BARABANSHCHIKOV, V.V.; BAKHVALOVA, Z.M.; BOROVINSKAYA, M.A. GOLOVCHINER, I.Ye.; DZHAMGAROVA, P.G.; YEVDOKIMOV, S.V.; KABANOV, M.M.; KNYAZEVA, T.D.; KOBOZEVA, N.V.; KOLEGOV, N.I.; LOPOTKO, I.A.; NEGUREY, A.P.; POLYAKOVA, Z.P.; ROMM, S.Z.; SVETLICHNYY, V.A.; STRAKUN, I.M. TYAGUN, V.N.; FREYDLIN, S.Ya., prof.

[Dispensary service for the urban population] Dispanserizatsiia gorodskogo naseleniia. Leningrad, Meditsina. 1964. 349 p. (MIRA 17:8)

BARABANSHCHIKOVA, L.M.

VOL'PE, I.M.; BARABANSHCHIKOVA, L.M.

Immunogenic properties of the tetanus component of polyvaccine.
Zhur.mikrobiol.epid. i immun. 28 no.7:150 Jl '57. (MIRA 10:10)

1. Iz Moskovskogo universiteta imeni Lomonosova.
(TETANUS--PREVENTIVE INOCULATION)

L 3l00?-65 EWT(c)/EWP(j)/EWA(c)/EWT(m)/T Pc-4/Pr-4 RM

S/

ACCESSION NR: AP5007672

AUTHOR: [illegible] (deceased); Dontsova, V. A.; Barabanshchikov, L. A.

TITLE: Chromatographic analysis of the products of cyclooctatetraene [illegible]

SOURCE: Zavodskaya laboratoriya, v. 31, no. 3, 1965, [illegible]

TOPIC TAGS: cyclic compound, chromatography/ Khrom I chromatograph

ABSTRACT: The synthesis of cyclooctatetraene by cyclization of acetylene [illegible] pressure takes place in the liquid phase. The reaction products [illegible] cyclooctatetraene, resin, and indeterminate impurities. The [illegible] method was used for partition of the indicated mixture, using a [illegible] following conditions: 0.00147 ml of [illegible] [illegible] of 60 mesh, length of carrier [illegible]

[illegible] experience was [illegible]

L 34009-65

ACCESSION NR: AP5007672

components, and only approximate contents of the substances were thus obtained. For precise contents, calibration by some standard method is necessary. The conversion factor for benzene is 1.16, for cyclooctatetraene [illegible] and acetone 1.3. Orig. art. has: 1 figure.

ASSOCIATION: Gosudarstvennyy nauchno-issledovatel'skiy i proyektnyy institut azotnoy promyshlennosti i produktov organicheskogo sinteza (State Scientific Research and Planning Institute of the Nitrogen Industry and the Products of Organic Synthesis)

SUBMITTED: [illegible] ENCL: 01

NO REF SOV: 000 OTHER: 000

Card 2/3

L 34009-65
ACCESSION NR: AP5007672

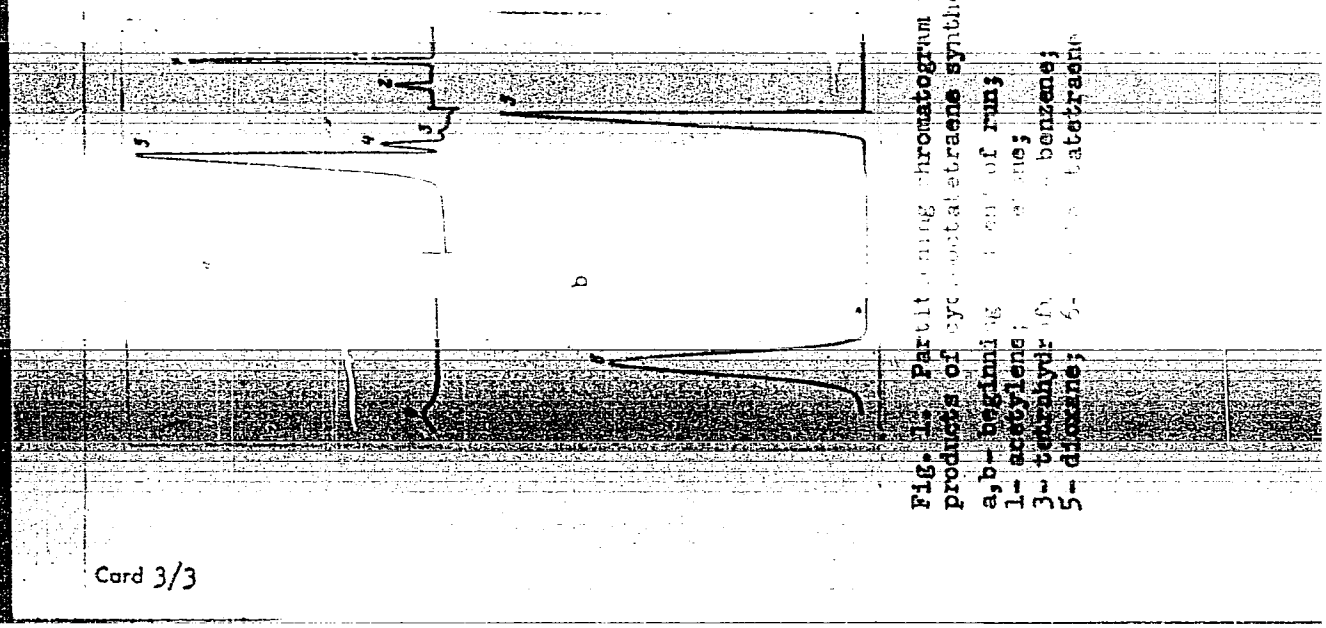
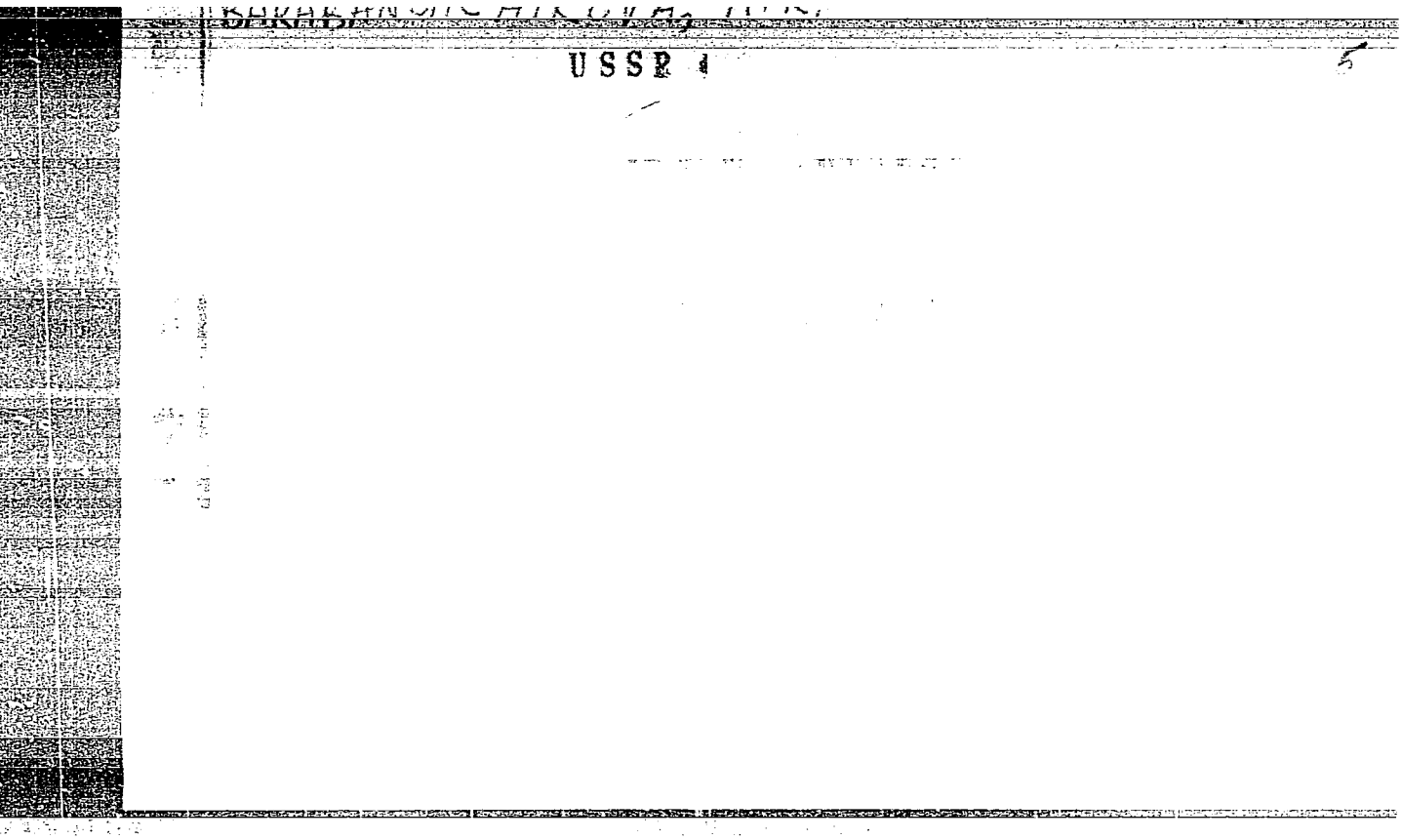


Fig. 1. Partition chromatogram for products of cyclotetratrene synthesis: a,b- beginning and end of run; 1- acetylene; 2- benzene; 3- tetrahydrofuran; 4- tetrachloroethane; 5- dioxane;

Card 3/3



Abs Jour : Ref Zhur - Khimiya, No 3, 1958, 8697

components of CS. Addition of CS had a beneficial effect on the sensitivity of the clays to drying and on shortening of the duration of drying. Best results were obtained on adding to the clay a mixture of CS (10-15%) and sand (20-25%). Addition of CS has also a beneficial effect on acceleration of firing in annular kilns (10 rows within 12 hours in lieu of 5-6 rows on firing perforated bricks without addition), and on saving of fuel. Quality of perforated bricks produced from clay with added CS is not lowered proficed that the shale is subjected to a preliminary grinding to a grain size of less than 4 mm.

BARABAS, Andor, geologus, a foldtani tudomanyok kandidatusa (Pecs); JURCSIK, Istvan, vegyeszmernok (Pecs); UPOR, Endre, vegyeszmernok (Pecs)

Uraniferous ore and coal deposits. Pt. 2. Term tud kozl 7 no.10:464-466 O '63.

BARABAS, Andor, geologus, a foldtani tudomanyok kandidatusa (Pecs)
JURCSIK, Istvan, vegyeszmernok (Pecs); UPOR, Endre, vegyeszmernok (Pecs)

Uraniferous ore and coal seams. Pt.1. Term tud kozl 7 no.9: 396-398 S '63.

BALOGH, L.; BARABAS, B.; SZABO, E.

Radioactivity of the Covasna mineral waters and natural gases. Studii fiz tehn Iasi 12 no.1:23-30 '61.

BARABAS, Balint

Some questions of the relationship and cooperation between the industrial branches of manufacturing and processing basic materials. Bor cipo 13 no.1:11-12 Ja '63.

1. Bor- es Cipoipari Igazgatosag vezetoje.

BARABAS, Csaba, Dr.; VIZKELETY, Tibor, Dr.

Significance of the early detection of epiphysiolysis of the femur head in adolescence. Orv. hetil. 99 no.32:1106-1109. 10 Aug 58.

1. A Budapesti Orvostudomanyi Egyetem Orthopaediai Klinikajanak (mb. igazgato: Glauber Andro dr. Egyet. docens) kozlemenye.
(FEMUR HEAD, dis.
epiphysiolysis, significance of early detection in adolescence (Hun))

VIZKELETY, T.; BARABAS, Cs.

Contributions to the lymph circulation of the bones. Acta Chir. Acad. Sci. Hung. 5 no.1:25-34 '64.

1. Orthopadische Klinik (Direktor: Prof. Dr. A. Glauber) der Medizinischen Universitat, Budapest.

BARABAS, Csaba, dr.; LENART, Gyorgy, dr.

On micro-traumatic wrist arthrosis. Orv.hetil. 102 no.35:1651-1652 27 Ag '61.

1. Budapesti Orvostudomanyi Egyetem, Orthopaediai Klinika.

(WRIST dis)

BARABAS, Csaba

GYORGYI, Geza

HUNGARY

MD

Orthopedic Clinic, Medical School, University of Budapest (Budapesti Orvostudomanyi Egyetem Orthopaediai Klinikaja)

Budapest, Magyar Traumatologia, Orthopaedia, es Helyreallito Sebeszet, No 3, Aug 62, pp 200-209.

"Dysplasia Fibrosa Ossium."

Co-author:

BARABAS, Csaba, MD, Orthopedic Clinic, Medical School, University of Budapest.

HUNGARY

MOLNAR, Janos, Dr, BARABAS, Csaba (Mrs), Dr; Medical University of Budapest, II. Surgical Clinic (Budapesti Orvostudomanyi Egyetem, II. sz. Sebeszeti Klinika).

"Evaluation of Cholangiographic Examinations After Cholecystectomy over a Five-Year Period."

Budapest, Magyar Radiologia, Vol XV, No 3, June 63, pages 139-144.

Abstract: [Authors' English summary modified] Cholangiographic examinations have been performed, using biligraphin on 162 patients after cholecystectomy, by the authors. Among the group where filling was successful, 56 patients were operated on again. The cholangiographic and surgical findings agreed in 89.3 per cent of the cases. In cases of uncertain filling, the examinations have been repeated and the contraction of the papilla Vateri induced by 1 ml morphine. Stratigraphy was performed when necessary. It has been found by the authors that with serum bilirubin levels of 2-3 mg per cent, appreciable filling could be obtained if no liver lesions or cholangitis were present. 10 Western, 9 Hungarian references.

HUNGARY

MOLNAR, Janos, Dr, BARABAS, Csaba (Mrs), Dr; Medical University of Budapest, II. Surgical Clinic (Budapesti Orvostudomanyi Egyetem, II. sz. Sebeszeti Klinika).

"Evaluation of Cholangiographic Examinations After Cholecystectomy over a Five-Year Period."

Budapest, Magyar Radiologia, Vol XV, No 3, June 63, pages 139-144.

Abstract: [Authors' English summary modified] Cholangiographic examinations have been performed, using biligraphin on 162 patients after cholecystectomy, by the authors. Among the group where filling was successful, 56 patients were operated on again. The cholangiographic and surgical findings agreed in 89.3 per cent of the cases. In cases of uncertain filling, the examinations have been repeated and the contraction of the papilla Vateri induced by 1 ml morphine. Stratigraphy was performed when necessary. It has been found by the authors that with serum bilirubin levels of 2-3 mg per cent, appreciable filling could be obtained if no liver lesions or cholangitis were present. 10 Western, 9 Hungarian references.

MOLNAR, Janos, dr.; BARABAS, Csabane, dr.

Evaluation of 5 years' clinical material of cholangiographic examinations following cholecystectomy. Magy. radiol. 15 no.3: 139-144 Je '63.

1. Budapesti Orvostudomanyi Egyetem II. sz. Sebeszeti Klinika.
(CHOLANGIOGRAPHY) (CHOLECYSTECTOMY)

BARABAS, Csaba, dr.; MOLNAR, Janos, dr.

Pathology and roentgendiagnosis of hiatal hernia. Magy. sebesz. 17 no. 3:129-139 Je '64.

1. A Budapesti orvostudomanyi Egyetem II.sz. Sebeszeti Klinikaja. Igazgato: Rubanyi, Pal. dr., egyetemi tanar.

GOZARIU, L., dr.; BARABAS, Ecat, chim.; DASCALU, Rodicala, dr.

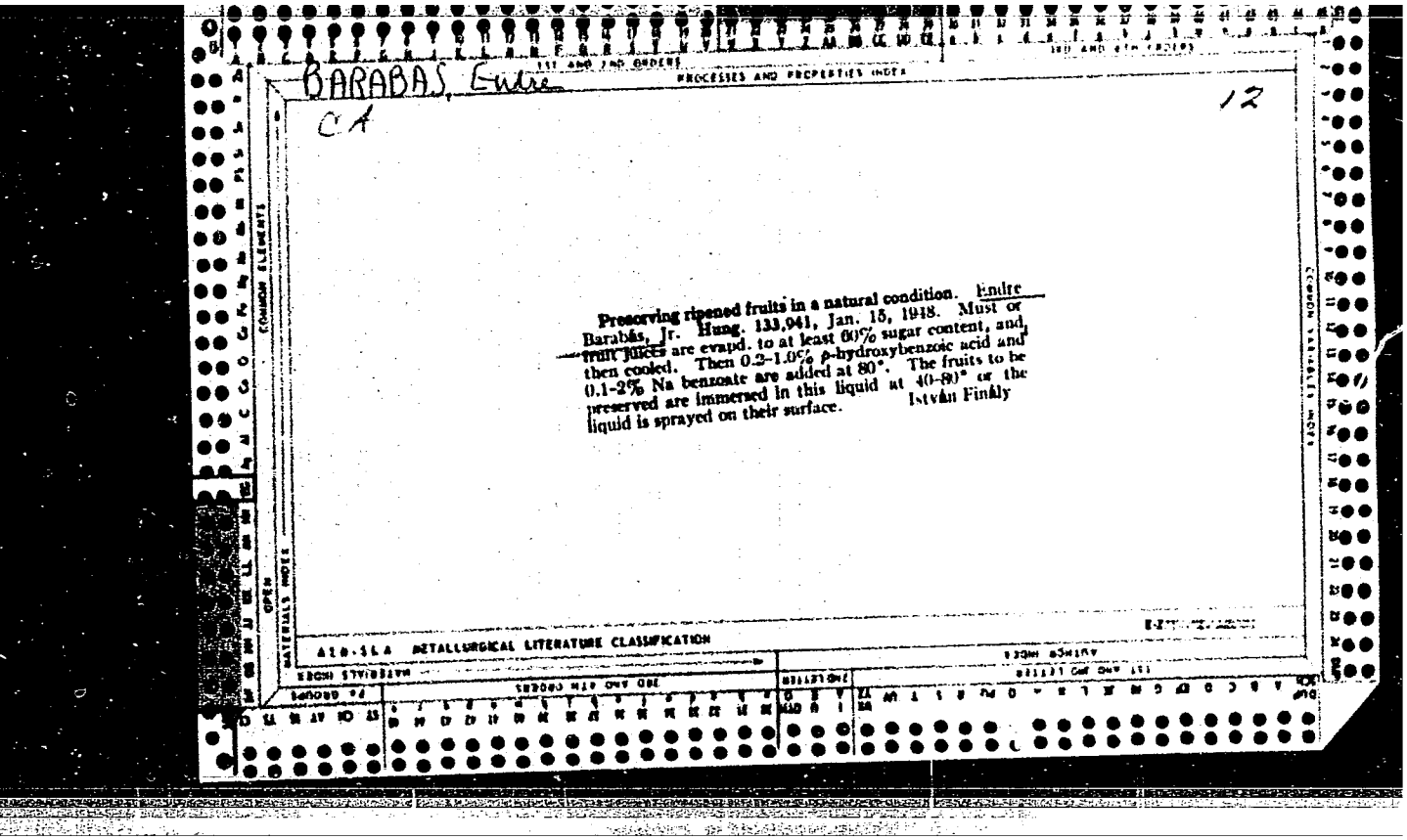
Contribution to the study of renal functional dynamics in patients with renal diabetes. Med. intern. 14 no.9:1117-1122 S '62.

1. Lucrare efectuata in Clinica de endocrinologie, I.M.F., Cluj.
(GLYCOSURIA) (KIDNEY FUNCTION TESTS) (PREGNANCY COMPLICATIONS)
(CARBOHYDRATE METABOLISM) (HEXOKINASE)

BALABAN, A.T.; BARABAS, E.; MANTESCU, C.

A product obtained from benzoin and beryllium chloride. Rev chimie 8 no.1:139-148 '63.

1. Institute for Atomic Physics of the Academy of the R.P.R., Bucharest. 2. Corresponding Member of the Academy of the R.P.R. (for Balaban).


BARABAS, Endre

CA

12

Preserving ripened fruits in a natural condition. Endre Barabás, Jr. Hung. 133,941, Jan. 15, 1948. Must or fruit juices are evapd. to at least 60% sugar content, and then cooled. Then 0.2–1.0% p-hydroxybenzoic acid and 0.1–2% Na benzoate are added at 80°. The fruits to be preserved are immersed in this liquid at 40–80° or the liquid is sprayed on their surface. István Finkly

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

BARABAS, F.

36

H

[illegible]

31. **Modern quarrying**, by F. Barabás ("Építőanyag" Building Materials — Vol 11, No. 7-8, pp. 131-11[illegible], July-Aug., 1959)

The most outstanding requirement of [illegible] quarrying is mechanization. The first step in mechaniz[illegible] ing quarrying work is characterized by the use of excavators. In this phase of the work, however, care must be taken that no weathered material covering the layers of quality stone are conveyed to the [illegible] yard. In the Soviet Union quarrying work is carried out with the aid of excavators and dumpers. A whole chapter is devoted to the various methods of quarrying, among others, that of large diameter [illegible] blasting. The following chapter deals with crushing by means of subsequent blasting, by splitting with wedges, and crushing with hammers. The excavation [illegible] also perform the job of loading. The proper choice of the [illegible] buckets is essential. For hauling operations dumpers proved to be the most suitable. Finally, [illegible] layout of the quarry is discussed, as well as the number of [illegible] to be opened [illegible] site for preliminary crushing, etc.

COMMON ELEMENTS — OPEN — MATERIALS INDEX — SUBJECT AREA INDEX

E-2

ASM-SLA METALLURGICAL LITERATURE CLASSIFICATION

MATERIALS INDEX — FE GROUPS — 3RD AND 4TH ORDERS — 2ND LETTER — 1ST AND 2ND LETTER — AUTHOR INDEX

HUNG. concrete aggregates — Beton-adalékanyagok keverési arányainak megállapítása — by F. Barabás (Scientific Review of Civil Engineering — [illegible]

[illegible] determination of the [illegible] of two [illegible] A comparison is made between the graphic and mathematical methods. The advantages of the graphic method are pointed out. A description is given as to how a mixture complying with [illegible] ptions can [illegible] sed graphically.

BARABAS, F.

"The gray iron foundry of the Csepel Automobile Factory." p. 365
"On the road to industrialization." Tr. from the Russian. p. 366
"The water-power plant of Moroen is in operation." p. 366 (Termeszet Es Technika, Vol 112 No 6 June 1953 Budapest)

SO: Monthly List of East European Accessions, Vol 3 No 2 Library of Congress Feb 54 Uncl

BARABAS, Gyorgy; KAROLYI, Geza; SZABO, Gabor; BALINT, Arpad.

Disruption of Streptomyces griseus by sonic effects. Kiserl. orvostud. 16 no.2:184-188 Ap'64

1. Chinoin Gyogyszergyar (Budapest), Debreceni Orvostudomanyi Egyetem Gyogyszertani Intezete, Orvosi Fizikai Intezete es Biologiai Intezete (Debrecen).

SZABO, G.; BARABAS, Gy.; VALYI-NAGY, T.; MAGYAR, Zs.

A new component from the cell wall of Streptomyces griseus. I. The role of streptomycin in the life of Streptomyces griseus. Acta mikrobiol. acad. sci. Hung. 12 no.1:109-113 '65.

1. Institute of Biology (Director: G. Szabo), and Institute of Pharmacology (Director: T. Valyi-Nagy), University Medical School, Debrecen.

HUNGARY

KAROLYI, Geza, BARABAS, Gyorgy, SZABO, Gabor; Medical University of Debrecen, Institute of Medical Physics and Biology (Debreceni Orvostudomanyi Egyetem, Orvosi Fizikai es Biologiai Intezet).

"Apparatus for Mechanical Cell Disruption."

Budapest, Kiserletes Orvostudomany, Vol XVIII, No 5, Oct 66, pages 477-479.

Abstract: [Authors' Hungarian summary] A mechanical cell-disrupting device was designed which functions with added materials and is suited for the disruption of microorganisms, the production of cell-wall preparations and the separation of enzymes. The advantage of the apparatus is that it can disrupt, at one time, a relatively large volume (5-25 ml) of cell suspension with very good efficiency. According to the experimental results, 15 minutes were sufficient to disrupt the yeast cells used by the authors while the disruption of Str. griseus spores required 40-45 minutes. According to the experiences gained so-far, the apparatus may be suited for the disruption of other microorganisms as well. 1 Hungarian, 7 Western references. [Manuscript received 29 Sep 66.]

1/1

BARABAS, Gyorgy; SZABO, Gabor; VALYI-NAGY, Tibor

A micromethod for the determination of the dry Streptomyces content. Kiserletes orvostud. 13 no.3:332-335 Je '61.

1. Chinoin Gyogyszergyar es Magyar Tudomanyos Akademia Kiserleti Orvostudomanyi Kutato Intezetenek Antibiotikum Osztalya, Debrecen.

(STREPTOMYCES)

BARABAS, I.

ZHELIONKA, L. [Zselionka, L.], KISH, F. [Kiss, F.], BARABASH, I. [Barabas, I.]

Plastic supercondenser (3D) [with summary in English]. Biul. eksp. biol. i med. 46 no.9:123-126 S'58 (MIRA 11:11)

1. Iz analitiko-morfologicheskogo otdela (zav.-doktor med. L. Zhelionka) Anatomicheskogo instituta meditsinskogo Universiteta (dir. - prof. doktor F. Kish). Budapesht. Predstavlena deystvitel'nym chlenom AMN SSSR, V.V. Parinym.
(MICROSCOPY, appr. & instruments,
plastic supercondenser (Rus))

J. Barabás

Operation of electrical plants - Villamosmavek kezelese
Budapest, 1954, Nehezip Kiado, 315 p., Ft. 20.-

BARABAS, J.

Presentation of the three-demension (3^D) condenser. p. 127.

MERES ES AUTOMATIKA. (Merestechnikai es Automatizalasi Tudomanyos Egyesulet) Budapest, Hungary, Vol. 7, no. 4/5, 1959.

Monthly list of East European Accessions (EEAI), LC, Vol. 8, No. 8, August 1959.
Uncla.

BARABAS, J.

Service test of hard-metal drill crowns in drilling with flushing. p. 305.

RUDY Vol. 3, no. 10, Oct. 1955

Czechoslovakia

Source: EAST EUROPEAN LISTS Vol. 5, no. 7 July 1956

BARABAS, J., inz.

Underground mining of rock salt in prewar Czechoslovakia. Rudy 10 no.7:228-231 Jl '62.

1. Rudny projekt, Kosice.

BARABAS, Jozef, inz.

Dimension of pillars for open-stope mining. Rudy 11 no.4:99-102 Ap '63.

1. Rudny projekt, Kosice.

BARABAS, Jozsef, okl.banyamernok

Remark about Tibor Podanyi's study entitled "Proposal for introducing longwall with caving at Rudabanya". Bany lap 94 no.11:725 N '61.

1. Ercbanyaszati Tervezo Intezet, Kosice, Czechoslovakia.

BARABAS, Jeno, kandidatus

Open-air museums. Elet tud 17 no.27:846-847 8 Jl '62.

BARABAS, Jozsef, okleveles banyamernok

Scraper haulage in the iron ore mines of Slovakia. Bany lap 96 no.5:294-298 My '63.

1. Rudny Projekt, Kosice, Czehszlovak Szocialista Koztarsasag.

BARABAS, Jozef, inz.

Optimum height of levels in ore deposits with a steep incline. Rudy 12 no.4:105-107 Ap '64.

1. Rudny projekt, Kosice.

BARABAS, J.

BARABAS, J. - A microscope for workshops. p. 117.
Vol. 2, no. 5, Oct. 1956.
KEP ES HANGTECHNIKA. Budapest, Hungary.

SOURCE: East European Accessions List (EEAL) Vol. 6, No. 4--April 1957