

TESEL'KO, I.T., inzh.; LIFEROV, I.I., inzh.

Introducing automatic processes in gravel plants. Mekh. stroi. 17
no.12:8-11 D '60. (MIRA 13:12)
(Sand and gravel plants) (Automation)

LIFEROV, L.A.

Socially useful work of students in the school workshops. Politekh.
obuch. no.3:35-39 Mr '59. (MIRA 12:4)

1. Shkola No.355, Moskva.
(Manual training)

LIFEROV, L.A. (Moskva)

Notes on teaching methods in school workshops. Politekh.
obuch. no.10:28-33 0 '59. (MIRA 13:2)
(Manual training)

LIFFA, Aurel

②

2

Perlite occurrences of Tokaj Mountain. Aurel Liffa
✓ Magyar Állami Földt. Intézet, Évi Jelentése 1951, 31-48
(Pub. 1083)(French summary).—A petrographic study with
chem. analyses of 6 perlites. Michael Fieischer

Chemical Abst.
Vol. 48 No. 9
May 10, 1954
Mineralogical and
Geological Chemistry

LUFFA, AUREL

HUNG:

Geology of the metallic deposits near Tekibánya. Aurel
G. Luffa. Magyar Állami Földtani Intézet Évkönyve 42, 271-300
(1955) (French summary); cf. C.A. 48, 750a. — Description
of the veins, which cut thuyolites and propylitized andesites.
Many analyses for Au and Ag are given. M. Fleischer

EX
JK

L 35525-65 EWG(j)/EWT(m)/EPF(c)/EWP(j)/I/F:A(h)/EWA(1) PC-4/Pr-4/PeB RM
ACCESSION NR: AP5008205 S/0286/65/000/005/0071/0072
35

AUTHORS: Gunder, O. A.; Grachev, N. M.; Popilin, O. N.; Lifits, A. L.; Ponomareva, Ye. N.; Telegin, V. G.; Tokareva, A. A. 15

TITLE: A method for producing plastic scintillators. Class 39, No. 168884

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 5, 1965, 71-72

TOPIC TAGS: plastic, scintillator, polymerization

ABSTRACT: This Author Certificate presents a method for producing plastic scintillators by thermal polymerization in bulk of vinyl toluene in the presence of phosphors. In order to increase the light output and the heat resistance of the scintillators, a mixture of ortho- and paravinyl toluene is used for the vinyl toluene isomers.

ASSOCIATION: Vsesoyuznyy nauchno-issledovatel'skiy institut monokristallov (All-Union Scientific Research Institute of Single Crystals)

SUBMITTED: 06Mar64

ENCL: 00

SUB CODE: MT, OP

NO REF SOV: 000
Card 1/1

OTHER: 000

17774.1.11

Analytic-statistical method for calculating vertical investments
in oil well drilling. Nauch.-tekh. stor. to dok. nefti no.45:
143-147 '64. (KCHB. P.12)

1. Kazanskiy filial Vsesoyuznogo nauchno-issledovatel'skogo geologo-
razvedochnogo neftyanogo instituta.

LIFITS, B.Ya., inzh.

Concerning V.A. Dulin's article "Principal requirements in the calculation of the designs of low-voltage electrical apparatus."
Vest. elektroprom. 32 no.12.72-73 D '61. (MIRA 14:12)
(Electric apparatus and appliances)

LIFITS, B.Ya., inzh.; TARABRINA, N.A., inzh.

Electric equipment of explosion hazardous outdoor plants.
Prom.energ. 17 no.10:32-35 0 '62. (MIRA 15:9)
(Electric engineering--Safety measures)

LIFITS, I.

Commercial products out of plastics. Sov. torg. 34 no. 1:21-
22 Ja '61. (MIRA 14:1)

(Synthetic products)

LIFITS, L. A.

DRINBERG, A.Ya.; FUNDYLER, B.M.; LIFITS, L.A.

Copolymers of vegetable oils with styrene. Zhur.prikl.khim.
27 no.6:618-624 Je '54. (MLRA 7:8)
(Polymers and polymerization) (Styrene) (Oils and fats)

LIFITS, M.M.

[Economics of Soviet trade] Ekonomika sovetskoi trgovli;
uchebnoe posobie. 2. izd., dop. i perer. Moskva, Gos.
izd-vo polit.lit-ry, 1960. 478 p. (MIRA 15:5)
(Russia--Commerce)

LIFITS, M., prof., doktor ekon.nauk

Commerce in the period of transition between socialism and communism.
Sov. torg. 33 no. 4:7-11 Ap '60. (MIRA 14:5)
(Russia--Commerce)

VASIL'YEV, S.S., dots.; GENKINA, L.S., dots.; GRIGOR'YAN, G.S., dots.;
KISTANOV, Ya.A., dots.; KULIKOV, A.G., dots.; LIFITS, M.M.,
prof. [deceased]; OBLOVATSKIY, F.Ye., dots.; PIROGOV, F.V., dots.;
POPOV, A.N., dots.; ZHURINA, N.A., dots.; FEFILOV, A.I.;
STARCHAKOVA, I.I., red.; EL'KINA, E.M., tekhn. rad.

[Economics of commerce] Ekonomika trgovli. Red. kollegiia;
Vasil'ev, S.S., Grigor'ian, G.S., Fefilov, A.I. Moskva, Gos-
torgizdat, 1962. 727 p. (MIRA 15:6)
(Commerce)

LIPKA, Eduard, inz.

The 3d National Conference on Handling of Materials in
Gottwaldov, June 10-12, 1963. Tech praca 15 no.4:311 Ap '63.

1. Clen pripravneho vyboru 3. celostatnej konferencie o
manipulacii s materialom.

LIFKA, Eduard, inz.

Determination of optimum conditions in the handling of materials
and enterprise transportation in refrigeration plants. Prum
potravin 15 no.9:474-475 S '64.

1. Research Institute of Refrigeration, Bratislava.

LIFKA, Edward, inz.

for modernisation of the facilities of enterprises of the food
industry. From November 1971 to 1972.

DUCHON, Tibor, Ing. [deceased]; [redacted] Corp., Inc.

Determining the optimum conditions for packing frozen meat and processing frozen meat. [redacted] no. 10-507-0-164.

1. Research Institute of Refrigeration, Bratislava.

ACC NR: AP6009362 (A N) SOURCE CODE: CZ/0078/65/006/011/0025/0000
AUTHOR: Lifka, Eduard (Engineer); Plachy, Milan; Sabo, Ivan (Bratislava)
ORG: none
TITLE: Freezing packaged food. CZ Pat. No. PV 4772-63
SOURCE: Vynalezy, no. 11, 1965, 25
TOPIC TAGS: food freezing, ~~packaged~~ food, *packaging*
ABSTRACT: A food-freezing method is introduced in which food is wrapped in plastic and placed in layers in the freezing enclosure. The layers are separated vertically by removable crosspieces. Horizontally they are stacked with honeycomb ventilation inserts between the layers.
SUB CODE: 06/ SUBM DATE: 27Aug63/ [KP]

Card 1/1 LC

L 23702-00 EWT(m)/BFF(n)-2/EWP(t)/BWA(n) IJF(c) JD/WJ/JG

ACC NR: AT6006753

SOURCE CODE: UR/3158/65/000/010/0001/0008

AUTHOR: Liferov, V. G.; Nikolayev, M. N.; Nozik, V. Z.; Parfenov, V. A.; Semenov, V. A.; Turchin, V. F. 59
-17
BT

ORG: Physics and Power Institute, State Committee on the Use of Atomic Energy, SSSR (Fiziko-energeticheskiy institut, Gosudarstvennyy komitet po ispol'zovaniyu atomnoy energii SSSR)

TITLE: Investigation of inelastic scattering of slow neutrons from zirconium hydride 11 27

SOURCE: Obninsk. Fiziko-energeticheskiy institut. Doklady, no. 10, 1965. Issledovaniye neytrugogo rasseyaniya medlennykh neytronov na gidride tsirkoniya, 1-8

TOPIC TAGS: neutron spectrum, neutron scattering, zirconium ^{compound} ~~oxide~~, hydride, neutron spectrometry, slow neutron, scattering cross section, differential cross section

ABSTRACT: The article describes measurement of the spectra of neutrons scattered by $ZrH_{1.48}$ at an angle of 80° to the incident beam, at temperatures 490C and 20C. The measurements were made with a slow-neutron double spectrometer described by I. I. Bondarenko et al. (Inelastic Scattering of Neutrons in Solids and Liquids, Proceedings of a Symposium, Chalk River, 1962). A mechanical interrupter phase with the IBR reactor was used to produce neutron pulses of 75 μ sec. The spectrometer resolution was 22.5 μ sec/m in the elastic-scattering region. The intensity of the monochromatic neutrons at the same measurements was 5×10^4 neut/sec at energy 25 Mev. The measurements were made for neutrons with initial energy 0.02 Mev, the total re-

Card 1/2

L 23702-66

ACC NR: AT6006753

2

solution of the spectrometer in the elastic-scattering region being 45 μ sec/m. The plotted differential scattering cross sections were compared with theoretical calculations and found to agree well with the theoretical spectrum. To calculate the doubly-differential scattering cross section of zirconium hydride in the first approximation, the initial data on the spectra of the normal oscillations of the ZrH crystal were taken from the published data based on certain model assumptions. The preliminary results indicate that even rough measurements yield valuable information on the dynamics of the atoms of this substance. More accurate measurements are now under way. The authors thank A. L. Leypunskiy and F. L. Shapiro for interest in the work. Orig. art. has: 5 figures and 3 formulas.

SUB CODE: 20/₁ ORIG REF: 003/ OTH REF: 001

SUBM DATE: none

Card 2/2 *fv*

LIFLYAND, D.N.

Determining the free settling velocity of solids in liquids.
Obog. rud 4 no.5:10-14 '59. (MIRA 14:8)
(Hydrometallurgy) (Fluid dynamics)

A. Yu.
AUTHOR: Liflyandskiy, Yu. A., Engineer. 100-58-2-6/9
TITLE: New Water Suction Pump. (Novyy vodootlivnoy nasos).
PERIODICAL: Mekhanizatsiya Stroitel'stva, 1958, Nr 2, Pp 23-24.
ABSTRACT: The Kusinskiy Factory for building machines produced two types of centrifugal water suction pumps with a capacity of 120m³ per hour. One, type S-204, is driven by an electric motor and the other, type S-245, by diesel (T-62). A water suction pump, Type S-490, with a capacity of 120m³, driven by a small petrol engine, L12/4M was manufactured (Figure 1). Technical data is given. The advantages of this latter type are that it is cheaper and lighter than previously described types. Figure 2 illustrates coupling details. There are two figures and one table.

Card 1/1

1. Centrifugal pumps--Design

LIFLYANDSKIY, G.I.

Combined treatment of chronic alcoholics. Zdrav. Bel. 6 no.12:49-
50 D '60. (MIRA 14:1)

1. Iz kafedry psikiatrii (zav. - prof. N. Vinogradov) Vitebskogo
meditsinskogo instituta. (ALCOHOLISM)

LIFMAN, M.

Productivity of mine equipment has increased. Mast.ugl.3
no.10:8 0 '54. (MLRA 7:12)

1. Pomoshchnik glavnogo mekhanika shakhty No.19 kombinata
Stalinugol'. (Coal-mining machinery)

BABAYEV, E.A. [Babalev, E.O.]; TRACHENKO, A.I.; ZIL'BERMAN, E.P.;
LIFORENKO, B.I.

Design of molded light weight heels. Inzh. prom. no. 3:78-79
J1-S '65. (MIRA 18:9)

SHUBIN, I., (Sverdlovsk); LIFOROV, G., (Rostov-na-Donu); PARUSHAVICHUS, G.,
(Vil'nyus); GALKIN, M., (Alma-Ata); KASHTAN'YER, AL.; ANATOL'YEV, E.;
SERGEYEV, N.; VASIL'YEV, K.

News from everywhere. Sov.foto 21 no.3:44-46 Mr '61.
(MIRA 14:4)

1. Predsedatel' fotoseksii Soyuza zhurnalistov (for Galkin).
(Photography)

^E
LIFOROV, V. G.; PARFENOV, V. A.; SEMENOV, V.A.

"Double slow neutron spectrometer"

Paper to be presented at the International Atomic Energy Agency
(IAEA) - Symposium on Inelastic Scattering of Neutrons in Solids
and Liquids - Chalk River, Canada, 10-14 Sept. 1962

L 2285-66 EWT(m)/EPF(n)-2/T/EWP(t)/EWP(z)/EWP(b)/EWA(h) IJP(c) JD/HW/DM
ACCESSION NR: AP5016928 ⁵⁵ UR/0089/65/018/006/0593/0601
_{45B} 621.039.538/539.125.52

AUTHORS: Bondarenko, I. I. (Deceased); Liforov, V. G.; Morozov, V. N.; Nikolayev, M. N.; Parfenov, V. A.; Semenov, V. A.

TITLE: Measurement of the neutron spectrum in nickel, iron, and stainless steel ₁₆ ¹⁹ ₂₇ ²⁷

SOURCE: Atomnaya Energiya, v. 18, no. 6, 1965, 593-601

TOPIC TAGS: neutron spectrum, neutron energy distribution, nickel, iron, stainless steel, nuclear reactor shield, neutron cross section

ABSTRACT: The neutron spectra were measured by the time of flight method using a pulsed fast reactor (IBR) with a resolution of ~0.04 $\mu\text{sec/m}$, and with high neutron intensity ($\sim 10^7 \text{ sec}^{-1}$). The energy region covered was that below 1 MeV. The experimental setup is shown in Fig. 1 of the Enclosure. The spectra of the neutrons passing through various thicknesses of material disclosed the presence of a

Card 1/3

L 2285-66

ACCESSION NR: AP5016928

10

fine structure due to the resonant character of the cross section of the investigated media. A preliminary analysis of these spectra was made by comparison with multigroup calculation and calculations based on simple models, with account taken of the resonant self-screening of the cross section, shows certain discrepancies between theory and experiment, the reasons of which are briefly discussed. 'The authors thank O. D. Kazachkovskiy, L. N. Usachev, and V. V. Orlov for valuable discussions, F. L. Shapiro and Yu. S. Yazvitskiy for advice and the opportunity of using the neutron detector and the multichannel time analyzer of the Laboratory of Neutron Physics of the Joint Institute of Nuclear Research, and the IBR reactor crew headed by S. K. Nikolayev for help, and V. Z. Nozik, Z. A. Aleksandrova and L. M. Sereda for participating in the experimental data reduction.' Orig. art. has: 6 figures and 4 formulas

ASSOCIATION: None

SUBMITTED: 13Jul64 h

ENCL: 01

SUB CODE: NP

NR REF SOV: 017

OTHER: 005

Card 2/3

L 2285-66

ACCESSION NR: AP5016928

ENCLOSURE: 01

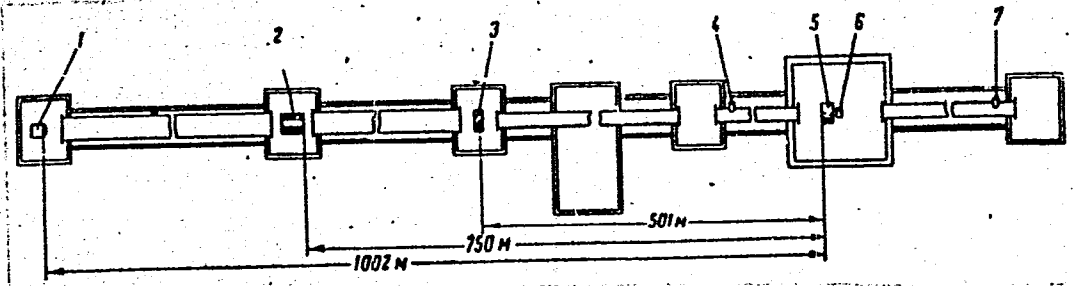


Figure 1. Setup of the experiment:

1 - scintillation detector; 2 - collimator; 3 - detector consisting of Born counters; 4 - monitor on a 50m base; 5 - prism made of the research material; 6 - active zone of the pulsed fast reactor (IBR); 7 - monitor on a 100m base.

Card 3/3

DP

LIFSHITS,

see also LIVSHITS

GEL'MAN, R.; LIFSHITS, A.

Problems in the reduction of the cost of dry ice. Khol. tekhn. 34
no. 4:54-57 O-D '57. (MIRA 11:1)

(Dry ice--Costs)

SHARONOVA, N.F.; LIFSHITS, A.A.; VLASOVA, A.M.

Composition of and methods for purifying waste waters formed
in the production of pharmaceutical compounds. Trudy VNIIT
no.12:253-265 '63. (MIRA 18:11)

LIFSHITS, Abram Borisovich; SHLYAKHTER, Yakov Khaimovich;
LESHCHINSKAYA, N.Z., red.; EL'KINA, E.M., tekhn. red.

[Planning in distributing cold-storage warehouses] Plani-
rovanie na raspredelitel'nykh kholodil'nikakh. Moskva,
Gostorgizdat, 1962. 115 p. (MIRA 15:7)
(Cold storage warehouses)

LIFSHITS, A.G.

Increase in the operational efficiency of reduction and cooling
systems. Trudy Ural politekh. inst. no.76:120-122 '60.
(MIRA 16:6)

(Heating from central stations)
(Steam power plants)

LIFSHITS, A.G.

Concerning the delay in the production of steam during the
run-off of hot water through deposits. Trudy Ural politekh.
inst. no.76:123--128 '60. (MIRA 16:6)

(Boilers)

Lifshits, A. G.

112-4-7692D

Translation from: Referativnyy Zhurnal, Elektrotehnika, 1957, Nr 4,
p. 24 (USSR)

AUTHOR: Lifshits, A. G.

TITLE: The Flow of Boiling and Hot Water through Conoid Nozzles
(Istecheniye kipyashchey i goryachey vody cherez
konoidal'nyye nasadki)

ABSTRACT: Bibliographic entry on the author's dissertation for the
degree of Candidate in Technical Sciences presented to
the Ural Politechnical Institute (Ural'skiy politekhn.
in-t) Sverdlovsk, 1956.

ASSOCIATION: The Ural Politechnical Institute, Sverdlovsk (Ural'skiy
politekhn. in-t)

Card 1/1

LIFSHITS, A.G., kand.tekhn.nauk

Adiabatic flow of boiling water. Izv.vys.ucheb.zav.; energ.
no.5:84-87 My '58. (MIRA 11:8)

1.Ural'skiy politekhnicheskii institut imeni S.M. Kirova.
(Fluid dynamics)

LIF=H, 1/5, A.G.

1012)
 Section 1012)
 Title
 Sponsoring Agency: Kazakhstaniy Gosstatizdat, Alma-Ata, Kazakh SSR

Ed. I. V. Kozlovskiy; Trans. Eds. S.P. Kozlovskiy, I. I. Kozlovskiy, V.P. Leont'yeva, T.F. Leont'yeva, and B.P. Ostasenko.

PURPOSE: This book should be of interest to scientists and engineers working on problems of applied gas dynamics and may be of use to students.

COVERAGE: This book presents reports and brief summaries of the discussions which took place at the Conference on Applied Gas Dynamics in Alma-Ata in October 1956. The conference was subdivided into three areas of applied gas dynamics: jet flows of fluids and gases, the aerodynamics of heating processes, and the discharge of a fluid. The practical value of the transitions of the chemical calculation consists in the development of theory, and the practical calculation and methods for systems of numerical calculation applied to heating, furnace, and other industrial processes for which, in most cases, aerodynamic phenomena are decisive factors.

Yokov, Ye. V. Some Problems in the Aerodynamics of a Two-phase Flow in a Cyclone Furnace 142

Tonkonozhkiy, A. V., and I. I. Pabizina. On the Working Process in a Cyclone Chamber 152

Yakubov, G. V. Generalization of the Aerodynamic Laws of Cyclone Chambers 158

Brief Summary of the Discussions 158

Session of October 25, 1956 (evening)

Reznaykov, A. B. Direct-flow Pulverized-coal Torch 160

Telegin, A. S. Combustion Laws of a Gas Torch 160

Yershin, Zh. A. Aerodynamics of a Turbulent Gas Torch 168

Kokarev, M. I. Industrial Testing of New Ports for Steam-Martin Gas Furnaces 178

Bogdanov, Ye. F. On the Thermodynamics of the Gasification Process 186

Brief Summary of the Discussions 186

Session of October 26, 1956

Zhulayskiy, R. Zh. Survey of the Work on Hydrodynamics Done by the Electric Power Institute of the Academy of Sciences of the Kazakh SSR 187

Romanenko, S. V. (deceased). Basic Problems of the Thermodynamics of Flow for Real Boundary Conditions 197

Valla, I. A. On the Circular Motion of a Viscous Gas 208

Mironenko, T. K. Effect of the Local Redistribution of Energy in a High-speed Gas Flow 215

Lifshits, L. P., and L. P. Pitaevskiy. Discharge of Boiling and Hot Water Through Conical Nozzles 215

Radepko, G. A., and Meloborodov, P. V. Fields of Concentration of Highly-dispersed Aerosols in Airducts 223

Brief Summary of the Discussions 229

Resolutions of the Conference on Applied Gas Dynamics Held in Alma-Ata, October 23 - 26, 1956 231

AVAILABLE: Library of Congress

13

LIPSHITS, A.G., kand.tekhn.nauk

Use of a water injector in steam temperature regulation of boiler units. Izv.vys.ucheb.zav.; energ. 2 no.8:68-70
Ag '59. (MIRA 13:2)

1. Ural'skiy politekhnicheskiy institut imeni S.M.Kirova.
Predstavlena kafedroy teploenergeticheskikh ustanovok.
(Boilers)

LIFSHITS, A.G.

Use of ultrasonic waves for the preparation of emulsions. Tekst.
prom. 20 no.1:52-56 Ja '60. (MIRA 13:5)
(Ultrasonic waves--Industrial application)
(Emulsions) (Textile finishing)

FILICHKIN, I.F.; KUKURUZYAK, I.S.; ZEL'TSER, I.G.; VITIN, G.V.;
LIFSHITS, A.G.

Open-hearth furnaces or oxygen converters. Stal' 21 no.9:
792-798 S '61. (MIRA 14:9)

1. Cherepovetskiy metallurgicheskiy zavod (for Filichkin).
2. Zavod "Krivorozhstal'" (for Kukuruznyak, Zel'tser).
3. Gosudarstvennyy soyuznyy institut po proyektirovaniyu metallurgicheskikh zavodov (for Vitin, Lifshits).
(Open-hearth furnaces) (Converters)

LIFSHITS, A.G.

Dispersing dyes by means of ultrasound. Prim. ul'traakust. i issl.
veshch. no.14:285-289 '61. (MIRA 14:12)
(Ultrasonic waves--Industrial applications)
(Dyes and dyeing--Apparatus)

LIFSHITS, A.G.

Use of a fluid-flow whistle for gasifying liquids, preparing foam,
and for other purposes. Prim. ul'traakust. k issl. veshch. no.14:
291-299 '61. (MIRA 14:12)

(Sound--Apparatus)

LIFSHITS, A.G., kand. ~~tekh.~~ nauk

Conversion of gas velocity to pressure in a pipeline with sudden
expansion. Trudy Ural. politekh. inst. no.108:100-102 '61.
(MIRA 16:9)

LIFSHITS, A.G., starshiy nauchnyy sotrudnik

Application of ultrasonic waves in the textile industry. Tekst.prom.
22 no.8:67-71 Ag '62. (MIRA 15:8)

1. Tsentral'nyy nauchno-issledovatel'skiy institut khlopchatobumazhnoy promyshlennosti (TsNIKhBI).
(Ultrasonic waves--Industrial applications)
(Textile finishing)

S/275/63/000/003/021/021
A052/A126

AUTHOR: Lifshits, A.G.

TITLE: Ultrasonic hydrodynamic unit and its operational characteristics

PERIODICAL: Referativnyy zhurnal, Elektronika i yeye primeneniye, no. 3, 1963, 16, abstract 3V99 (In collection "Primeneniye ul'traakust. k is-sled. veshchestva", Moscow, no. 14, 1961, 275 - 283)

TEXT: Formulas for calculating a hydrodynamic converter intended for production of emulsions are given. Possible mechanisms of hydrodynamic emulsification (an impact of particles on an obstacle, breaking by tangential forces, cavitation in a flow of liquid) as well as of acoustic emulsification (variable sound pressure, cavitation in a sound field) are considered. The experiments were carried out on a unit with a 2 B-1,6 (2V-1,6) pump, CK -1 (SZh-1) whistle and operating at a 4 atm pressure in tubes, 2 x 18 mm² split, 0.5 - 1.0 mm target-vibrator distance and 10 - 30 kc private band. The results of producing an emulsion of 40 g/l paraffin, 20 g/l stearin, and water at 75°C are described. NaOH was added to the mixture up to a complete stearin saponification. The vol.

Card 1/2

Ultrasonic hydrodynamic unit and its

S/275/63/000/003/021/021
A052/A126

ume of the emulsion was 15 l, the acoustic treatment lasted for 30 min. Emul-
sions were produced by means of a hydrodynamic converter in a liquid (emulsion
no. 1), in the air (emulsion no. 2) and in a liquid without a vibrator, i.e., by
means of a split homogenizer (emulsion no. 3). Curves of emulsion particle dis-
tribution by sizes are plotted. In the case of emulsion no. 1 the sharp maximum
of the curve equal to 50% refers to 1 μ particles; emulsions no. 2 and 3 have
more sloping maxima of 43 and 35% referring to 2 μ size. Emulsion no. 1 stayed
for 2 weeks without a noticeable change, and emulsions no. 2 and 3 coalesced
into fine flakes after 2 days. Whereas in producing an emulsion in a liquid
(no. 1 and 3) the mean size of particles decreases with the increase of the
dispersion time; in the air (no. 2) it increases due to an abrupt cooling. The
power consumed for producing emulsions is computed. There are 5 illustrations.

I.K.

[Abstracter's note: Complete translation]

Card 2/2

LIFSHITS, A.G., starshiy nauchnyy sotrudnik

Comments on Simanovich's article. Tekst.prom. 23 no.1:75 Ja '63.
(MIRA 16:2)

1. Tsentral'nyy nauchno-issledovatel'skiy institut
khlopchatobumazhnoy promyshlennosti (TSNIKhBI).
(Dyes and dyeing)
(Ultrasonic waves--Industrial applications)

LIFSHITS, A.G., kand.tekhn.nauk, dotsent

Improvement of air drawing devices of steam turbine systems. Izv. vys.
ucheb. zav.; energ. 6 no.12:81-84 D '63. (MIRA 17:1)

1. Ural'skiy politekhnicheskii institut imeni S.M.Kirova. Predstavlena
kafedroy teplovykh elektricheskikh stantsiy.

LIFSHITS, A.G.

Economic evaluation of the oxygen-converter process abroad.
Bul. tekh.-ekon. inform. Gos. nauch.-issl. inst. nauch. i
tekh. inform. 17 no.4:80-84 Ap '64. (MIRA 17:6)

1980, A.S.; 1981, 1982.

Development of steel melting by the Hall-Heroult process abroad.
Eiul. tekh.-ekon. inform. Gos. nauk.-inst. inst. nauch.
1 tekh. inform. 17 no.8:91-93 Ag 1984.

(CLASS. BY: 11)

LIFSHITS, A.G.

Some observations concerning the theory and design of ultrasonic hydrodynamic systems. Nauch.-issl.trudy TSNIKEBI '60 [no. 12]: 169-181.

Mechanism of the liquid treatment of fabrics in the ultrasonic field. Ibid.:181-188

Size preparation with the use of an ultrasonic hydrodynamic generator. Ibid.:188-196 (MIRA 18:2)

LEZHINSKI, V.G.

Investigating the performance of hydrodynamic generators
(liquid whistles) for the preparation of liquid masses.
Nauch.-iss. trudy TSNIIEHTI za 1962 g.:322-335 '64.

Acoustical characteristics of liquid whistles. Ibid.:336-340
(MIRA 18:8)

LIFSHITS, A.G., kand.tekhn.nauk; ABRAMOV, V.M., inzh.

Noiseless bubbler. Energetik no.9:9-10 S 16.

(MIRA 17:10)

LIFSHITS, A.G.; YEDNERAL, I.P.

Effect of certain alloying elements on the temperature of the
beginning of steel solidification. Izv. vya. ucheb. zav.;
chern. met. 8 no.9:74-79 '65. (MIRA 18:9)

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