

TOKAREV, Zh.V.; DUBITSKIY, G.M.

Nonuniformite in the performance of gating system feeder heads
during the shaped casting of aluminum alloys. Izv. vys. ucheb.
zav.; tsvet. rat. 5 no.2:135-140 '62. (MIRA 15:3)

1. Ural'skiy politekhnicheskiy institut, kafedra liteynogo
proizvodstva.

(Risers (Founding)) (Aluminum founding)

KOROTKOV, V.G., kand.tekhn.nauk; TOKAREV, Zh.V., inzh.

Determining the most satisfactory conditions for chlorinating
aluminum alloys. Trudy Ural.politekh.inst. no.89:196-204
'59. (MIRA 12:8)
(Aluminum alloys--Hydrogen content) (Chlorination)

DUBITSKIY, G.M.; TOKAREV, Zh.V.

Measurement of piezometric pressures in the elements of a gating system. Izv. vys. ucheb. zav.; Chern. met. 4 no.10:114-119 '61. (MIRA 14:11)

1. Ural'skiy politekhnicheskiy institut.
(Foundries--Equipment and supplies)
(Piezometer)

TOKAREVA, A.

Teach, help and support. Ser. prof. 15 no. 11:6-7 3a 1/2.
(MIRA 15:6)

1. Zaveduyushchaya prof-oyuznym kabinetom pri Chelyabinskom
oblastnom Dome rabotnikov prosveshcheniya, g. Chelyabinsk.
(Chelyabinsk Province--Trade unions)
(Chelyabinsk Province--Schools)

1. TOKAREVA, A.
2. USSR (600)
4. Insurance, social
7. Care of teachers' health. V pom. profaktivu 14 No. 3, 1953

9. Monthly List of Russian Accessions, Library of Congress, May 1953. Unclassified.

TOKAREVA, A.

Teachers

Care of teachers' health, V pom. profaktivu 14, No. 3, 1953.

9. Monthly List of Russian Accessions, Library of Congress, May 1953. Unclassified.

KHUNDANOV, L.Ye.; SHERSHNEV, P.A. SHKURKO, Ye.D.; KALMYKOVA, A.P.;
TOKAREVA, A.A.; LYASKOVSKAYA, Ye.I.; MIKHALEVA, V.Ya.

Therapeutic and prophylactic properties of individual protein
fractions of antiplague serum. Izv.Irk.gos.nauch.-issl.proti-
chum.inst. 18:33-41 '58. (MIRA 13:7)
(BLOOD PROTEINS) (PLAGUE)

TELEGIN, V.G.; SIDOROV, V.A.; ZHARKOVA, D.R.; BIRYUKOVA, L.M.;
TOKAREVA, A.A.

Obtaining individual vinyl toluenes. Khim. i tekhn. topl. i
masel 9 no.4:3-7 Ap '64. (MIRA 17:8)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut neftekhimicheskikh protsessov.

1004121111
KHUNDANOV, A.Ye., SHERSHNEV, P.A., SHKURKO, Ye.D., KALMYKOVA, A.P.,
TOKAREVA, A.A., LYASKOVSKAYA, Ye.I. MIKHALEVA, V.Ya.

Therapeutic and preventive properties of separate protein fractions
of anti-plague serum. Zhur.mikrobiol.epid. i immun. 29 no.7:55 J1'58
(MIRA 11:8)

1. Iz Irkutskogo nauchno-issledovatel'skogo instituta Ministerstva
zdravookhraneniya SSSR.

(PLAGUE, immunology,

ther. & prev. properties of beta & gamma globulins in
immune sera (Rus))

(GAMMA GLOBULIN,

in anti-plague serum, ther. & prev. properties (Rus))

ACCESSION NR: AP4026847

S/0065/64/000/004/0003/0006

AUTHOR: Telegin, V. G.; Sidorov, V. A.; Zharkova, D. R.; Biryukova, L. M.; Tokareva, A. A.

TITLE: Preparation of individual vinyltoluenes

SOURCE: Khimiya i tekhnologiya topliv i masel, no. 4, 1964, 3-6

TOPIC TAGS: Vinyltoluene, preparation, synthesis, vinyltoluene isomer, separation, ethyltoluene, toluene ethylation, dehydrogenation, isomer separation, fractionation, dealkylation, cracking, disproportionation

ABSTRACT: The study was made to determine if it is possible to prepare individual vinyltoluenes or at least mixtures of the vinyltoluenes enriched in one of the isomers. Ethyltoluenes were made by continuous vapor phase ethylation of toluene with phosphoric acid catalyst. Since it is difficult to separate the dehydrogenation products of ethyltoluene, the ethyltoluenes were separated prior to dehydrogenation. The ortho isomer was fractionated and the remaining mixture of meta and para isomers was sulfonated and the ethyltoluene sulfo acids were hydrolysed. The separated isomers were then dehydrogenated in the presence of water (water: hydrocarbon ratio of 22:1) at 580C at a flow rate of 0.75 hrs⁻¹ on a catalyst

Card 1/2

ACCESSION NR: AP4026847

comprising 87% Fe₂O₃, 8% Cr₂O₃ and 5% K₂O. Based on ethyltoluene the yield was 94-96%; exhaust gases comprised 76-78% H₂, 19-21% CO₂ and 2-4.6% hydrocarbons. Products were fractionated at 8 mm. Hg. The purest vinyltoluene isomer prepared was the ortho, containing 5-7% para-isomer. The other two isomers were contaminated with larger amounts of mixed isomers. In comparison to dehydrogenation of ethylbenzene, dehydrogenation of ethyltoluene is accompanied by undesirable dealkylation, cracking and disproportionation reactions, and the catalyst activity is rapidly lowered so it must be regenerated after each cycle. Further work is needed on the purification of the individual ethyltoluenes and on their dehydrogenation to obtain individual vinyltoluenes containing a minimum of contaminating isomers. Orig. art. has: 3 tables.

ASSOCIATION: VNIINeftekhim (All Union Scientific Research Institute of Petrochemical Processes)

SUBMITTED: 00

DATE ACQ: 28Apr64

ENCL: 00

SUB CODE: CH

No. REF. SOV: 005

OTHER: 007

Card 2/2

SHERSHNEV, P.A.; TOKAREVA, A.A.; KALMYKOVA, A.P.; SHKURKO, Ye.D.;
KHUNDANOV, L.Ye.

Study of protein fractions of antiplage sera. Izv.Irk.gos.
nauch.-issl.protivochum.inst. 18:25-31 '58. (MIRA 13:7)
(BLOOD PROTEINS) (PLAGUE)

10/11/70 11:11
KHUNDANOV, L.Ye.; SHERSHNEV, P.A.; SHKURKO, Ye.D.; KALMYKOVA, A.P.;
TOKAREVA, A.A.; MIKHALOVA, V.Ya.; LYASKOVSKAYA, Ye.I.

Therapeutic and prophylactic properties of separate protein fractions
of plague serum. Tez. i dokl.konf.Irk.gos.nauch.-issl.protivochum.
inst. no.2:69-70 '57. (MIRA 11:3)
(SERUM) (PLAGUE) (PROTEINS)

3

... to Man and ...
...
... No 5, 1959, No. 19560
...; Skorobuhov, P. A.
...; Skorobuhov, A. P.
...; Skorobuhov, Ye. I.
...
... and Prophylactic
... Individual Protein Fractions
...
... epidemiol. i immunobiol.,
...
Abstract : No abstract given

Sci 1/1

TOKAREVA, A.A.; SHERSHNEV, P.A.

Some remarks on a method for the paper electrophoresis of blood
proteins. Izv.Irk.gos.nauch.-issl.protivochnm.inst. 18:15-23
'58. (MIRA 13:7)

(PAPER ELECTROPHORESIS) (BLOOD PROTEINS)

DOMARADSKIY, I.V.; KLIMOVA, I.M.; TOKAREVA, A.A.

Effect of plague microbe toxin on blood proteins and the
incorporation of methionine-S³⁵ into tissue proteins. Vop.
med. khim. 7 no.6:614--619 N-D '61. (MIRA 15:3)

1. State Research Antiplague Institute for Siberia and Far
East, Irkutsk.

(PASTEURELLA PESTIS)
(BLOOD PROTEINS)

(TOXINS AND ANTITOXINS)
(METHIONINE)

DOMARADSKIY, I.V.; KHUNDANOV, L. Ye.; KALMYKOVA, A.P.; SHKURKO, Ye.D.;
KROTOVA, V.A.; TOKAREVA, A.A.

Study of the characteristics of serums obtained by the immunization of rabbits with plague bacillus fractions. *Biul. eksp biol i med.* 54. no.12:75-79 D'62. (MIRA 16:6)

1. Iz Irkutskogo nauchno-issledovatel'skogo protivuchumnogo instituta Sibiri i Dal'nego Vostoka (dir. - prof. I.V. Domaradskiy). Predstavlena deystvitel'nym chlenom AMN SSSR N.N.Zhukovym-Verezhnikovym. (PASTEURELLA) (SERUM)

L 35525-65 EWG(j)/EWT(m)/EPF(c)/ENP(j)/T/EWA(h)/ENA(l) 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.; Telogin, V. G.; Tokareva, A. A.

TITLE: A method for producing plastic scintillators. ¹⁵Class 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, OF
NO REF SV: 000 OTHER: 000
Card 1/1

TOKAREVA, A.G.

Second Provincial Conference of Stomatologists and Dentists of
Novgorod Province. Stomatologiya 40 no.1:108 Ja-F '61.

(MIRA 14:5)

(NOVOGOROV PROVINCE--STOMATOLOGY)

LEKSIN, V. N.; TOKAREVA, A. G.

Expenditures for and prices of rare elements produced by
nonferrous metal plants. TSvet. met. 35 no.10:42-50 0 '62.

(Metals, Rare and minor—Prices)
(Nonferrous metal industries—Costs)

IVASHCHENKO, G.M.; TOKAREVA, A.G.

Local application of penicillin in ambulatory stomatological practice. Stomatologiya no.6:23-26 N-D '54. (MLRA 8:1)

1. Iz Chkalovskoy stomatologicheskoy polikliniki.
(PENICILLIN, therapeutic use
stomatol. outpatients, local application)
(TEETH, diseases
ther. penicillin, local, ambulatory patients)
(OUTPATIENT SERVICE
teeth dis., ther. penicillin, local)

S/137/62/000/004/023/201
A006/A101

AUTHORS: Laksin, V. N., Tokareva, A. G.

TITLE: Indium extraction in complex processing of polymetallic raw-materials at lead and zinc plants in Capitalist countries

PERIODICAL: Referativnyy zhurnal, Metallurgiya, no. 4, 1962, 21, abstract 4G124 ("Metallurg. i khim. prom-st' Kazakhstana. Nauchno-tekh. sb.", 1961, no. 4 (14) 116-125)

TEXT: The authors analyze various technological schemes of obtaining In metal. There are 13 references.

G. Svodtseva

[Abstracter's note: Complete translation]

Card 1/1

LEKSIN, V.N.; TOKAREVA, A.G.

Economics of the production of selenium and tellurium. *TSvet.Met.*
38 no.3:69-75 Mr '65.

(MIRA 18:6)

TOKAROVA, A.M., dotsent

Diagnosis of cardiac aneurysm. Kaz.-med.zhur. 40 no.2:26-29
Mr-Apr '59. (MIRA 12:11)

1. Iz kliniki propedevtiki vnutrennikh bolezney (zav. - prof.
S.V.Shestakov) Kuybyshevskogo meditsinskogo instituta.
(ANEURYSMS) (HEART--HYPERTROPHY AND DILATATION)

IVANOVA, V.D.; TOKAREVA, A.M.

Indications for intrathoracic operations and ligation of the internal thoracic artery in coronary insufficiency. V.D.Ivanova, A.M. Tokareva. Kaz. med. zhur. no.1:11-15 Ja-F'61

(MIRA 16:11)

1. Fakul'tetskaya khirurgicheskaya klinika (zav.-prof. S.L. Libov) i klinika propedevtiki vnutrennikh bolezney (zav.-prof. S.V.Shestakov) Kuybyshevskogo meditsinskogo instituta.

*

TOKAREVA, A. M.; MIRONOVA, Yu. P.

New vasodilating substance — erinit. Vrach. delo no.3:139-140
Mr '62. (MIRA 15:7)

1. Kafedra propedevtiki vnutrennikh bolezney (zav. - prof.
S. V. Shestakov) Kuybyshevskogo meditsinskogo instituta.

(VASODILATORS)

TOKAREVA, A.M., dotsent

Prognosis in cardiac aneurysm. Trudy Kuiv.med.inst. 11:85-87 '60.
(MIRA 15:8)

1. Iz kliniki propedevtiki vnutrennikh bolezney (zav. prof. S.V.
Shestakov) Kuybyshevskogo meditsinskogo instituta.
(ANEURYSMS) (HEART--DISEASES)

TOKAREVA, A.M.

Importance of some instrumental methods of investigation in
the diagnosis of cardiac aneurysms. Kardiologiya 2 no.6:74-78
N-D'62. (MIRA 17:8)

1. Iz kliniki propedevitiki vnutrennikh bolezney (zav. - prof.
S.V. Shestakov) Kybyshevskogo meditsinskogo instituta.

TOKAREVA, A.M., dotsent

Conservative treatment of gastric and duodenal ulcer. Kaz. med.
zhur. no. 2:32-35 Mr-Apr '61. (MIRA 14:4)

1. Klinika vnutrennikh bolezney (zav. - prof. S.V. Shestakov)
Kuybyshevskogo meditsinskogo instituta.
(PEPTIC ULCER)

TOKAREVA, B. A., kand. med. nauk

Trepanocyclogoniotomy with diathermocoagulation. Vest. oft.
no.2:24-30 '62. (MIRA 15:4)

1. Glavnoye otdeleniye Detskoy gorodskoy klinicheskoy bol'nitsy
No. 1, Moskva.

(~~EYE--SURGERY~~) (ELECTROSURGERY)

TOKAREVA, B.A., kand.med.nauk

Treatment of neuritis and atrophy of the optic nerve in tuberculous meningitis [with summary in French]. Probl.tub. 34 no.5:37-41 S-O '56.

(MIRA 10:11)

1. Iz Pervoy detskoy klinicheskoy bol'nitsy (dir. Ye.V.Prokhorovich, nauchnyy rukovoditel' - prof. D.S.Futer)

(TUBERCULOSIS, MENINGEAL, compl.

neuritis & atrophy of optic nerve, ther.)

(NERVES, OPTIC, dis.

neuritis & atrophy caused by meningeal tuberc., ther.)

(NEURITIS, etiol. and pathogen.

optic nerve, caused by meningeal tuberc., ther.)

(ATROPHY
same)

USSR/Pharmacology. Toxicology. Chemotherapeutic Preparations
A) Antibiotics

V

Abs Jour : Ref Zhur - Biol., No II, 1958, No 52084

Author : Tokareva B.A.

Inst : -

Title : Saluzid Therapy of Tuberculous Eye Lesions

Orig Pub : Probl. tuberkuloza, 1957, No 6, 55-60

Abstract : Saluzid (I) was used in the treatment of 59 children, aged 1 1/2-14 years, with tuberculous eye lesions. I was administered in the form of a 5 and 10 percent solution (with the addition of a 0.05 percent citrate buffer). Observations over a one year period demonstrated that I in the form of an ointment or drops had a favorable therapeutic effect in scrofulous diseases of the cornea, but did not prevent recurrences. In severe diseases of the cornea, in sclerokeratitis and uveitis of tuberculous origin, good therapeutic results were observed with I administered internally (0.3-0.5 g per dose; 0.9-2 g in 24 hours.) in

Card : 1/2

USSR/Pharmacology. Toxicology. Chemotherapeutic Preparations.

V

Λ) Antibiotics

Abs Jour : Ref Zhur - Biol., No II, 1958, No 52084

combination with ionogalvanization of the ocular area with a 5 percent solution of I (by Burguinion). In chorio-retinitis I was administered effectively internally, in the form of powders, in combination with sub-conjunctival or retrobulbar injections of a 5 percent solution of I. In 7 children with metastatic tuberculosis of the eyes, I was administered very successfully in combination with streptomycin and Pas. -- V.I. Yel'nik.

Card : 2/2

EXCERPTA MEDICA Sec 12 Vol 13/7 Ophthalmology July 59

1162. THE USE OF PHTHIVAZID IN PEDIATRIC OPHTHALMOLOGICAL PRACTICE (Russian text) - Tokareva B. A. - SOV. MED. 1957, 9 (109-113)
A 5% phthivazid (INH analogue) ointment and phthivazid internally were used for 79 patients with lesions of 84 eyes (deep keratitis, scrofulous keratitis, keratoscleritis, uveitis, and chorioretinitis); the ages of the patients ranged from 1.5 to 13 years. Patients with phlyctenular keratitis received phthivazid ointment 3 times per day and 5% calcium chloride for 12 days. In severe cases of scrofulous keratitis, 0.25% calcium chloride intramuscularly and phthivazid powder internally were used concurrently. Patients with deep keratitis received the phthivazid ointment, phthivazid internally, and streptomycin. Excellent results were obtained among the patients with keratoscleritis; in cases of tuberculous uveitis the treatment was also very effective; an excellent effect was observed in cases of listerellosis. In the course of 3-4 days the blepharospasms were diminished, and new phlyctenae did not appear; on the 5th-6th day epithelization set in. The phthivazid ointment was particularly effective in cases of phlyctenular and ulcerative keratitis. It also exerted a favourable action in cases of uveitis and chorioretinitis. (5)

TOKAREVA, B.A., kand. med. nauk

Combined anesthesia in pediatric ophthalmology. Vest. oft. 72 no.3:
16-23 My-Je '59. (MIRA 12:7)

1. I Detskaya klinicheskaya bol'nitsa II Meditsinskogo instituta
(zav. kafedroy glaznykh bolezney - prof. N.A. Pletneva)
(EYE, surg.
anesth. in child., combined method (Rus))

Т. С. АНДРЕЕВА
TOKAREVA, B.A., kand.med.nauk

Use of pthivazid in pediatric ophthalmology. Sov.med. 21 no.9:
109-113 S '57. (MIRA 11:1)

1. Iz detskoy gorodskoy klinicheskoy bol'nitsy No.1 (glavnyy vrach
Ye.V.Prokhorovich) Moskvy.

(EYE DISEASES, in inf. and child.

ther., isoniazid)

(ISONIAZID, ther. use

eye dis. in child.)

TOKAREVA, B.A., kand.med.nauk

Nonperforating cyclodiathermy in congenital hydrophthalmos and in other forms of glaucoma in children [with summary in English].
Vest.oft. 72 no.1:3-8 Ja-F '59. (MIRA 12:2)

1. Kafedra glaznykh bolezney II Meditsinskogo instituta (zav. - prof. N.A. Pletneva) i I Detskaya klinicheskaya bol'nitsa.
(HYDROPTHALMOS, in inf. & child,
congen., non-perforating cyclodiathermy (Rus))
(GLAUCOMA, in inf. & child,
non-perforating cyclodiathermy (Rus))

EXCERPTA MEDICA Sec.12 Vol.12/4 Ophthalmology April 58

571. SUBCONJUNCTIVAL INJURIES OF THE SCLERA (Russian text) - Krasnov M. L., Tokareva B. A. and Shartz S. E. - VESTN.OFTAL. 1957, 4 (23-27) Tables 1

This is a report on 23 patients who suffered from a subconjunctival tear of the sclera; the age ranged from 8 to 73. The site of the tear was in the region of the ciliary body in 15 eyes, in the region of the angle of the chamber in 5, and behind the equator in 3 eyes. The authors emphasize the point that in each case, suspicion of a scleral tear, surgical interference should be undertaken at once; the incision of the conjunctiva should be made beyond the suspected scleral tear, the perforated sclera and conjunctiva should be sewed up separately. Their conclusions are as follows: (1) The subconjunctival scleral tears are localized mostly in the anterior segment of the eye ball. (2) As soon as the tear is localized, careful surgery should be done with removal of the prolapsed (iris, ciliary body, lens) tissues, careful suturing of the scleral wound. (3) This procedure saved all the eyes (some severely injured) with retention of useful vision in most of the eyes.

Sitchevska - New York, N. Y.

EXCERPTA MEDICA Sec.12 Vol.12/5 Ophthalmology May 58
~~OKAREVA B.A.~~

831. THE USE OF SYNTHOMYCIN FOR SCROFULOUS AND HERPETIC KERATITIS IN PEDIATRIC PRACTICE (Russian text) - Tokareva B. A. and Geimos E. K. - ZH. OFTALM. 1956, 5 (290-292)

Observations on 62 children aged 1 to 13 yr. are reported; 44 had severe scrofulous keratoconjunctivitis and keratitis, and 18 had herpetic keratitis. Synthomycin (chloramphenicol) powder was placed into the conjunctival sac after instillation of 1% atropine or 1% solution of pilocarpine, 3 times a day. Beneficial effect of synthomycin was noted in cases of scrofulous and herpetic keratitis. Local application is effective in early cases. The authors consider that in long-standing and relapsing cases combined (i. e. local and systemic) therapy is indicated. Synthomycin is suitable for combined therapy in cases of scrofulous and herpetic keratitis.

(S)

SHARTS, S.E.; kandidat meditsinskikh nauk; TOKAREVA, B.A., kandidat meditsinskikh nauk

Modifications in dacryocystorhinostomy. Sov.med. 19 no.4:76-78
Ap '55. (MLRA 8:6)

1. Iz Moskovskoy glaznoy klinicheskoy bol'nitsy (glavnyy vrach I.A.Iyubchenko).

(LACRIMAL APPARATUS, surg.,
dacryocystorhinostomy, modifications)

TOKAREVA, S.A.

KRASNOV, M.L., professor; TOKAREVA, S.A., kandidat meditsinskikh nauk;
SHAETS, S.Ye., kandidat meditsinskikh nauk

Subconjunctival tears of the sclera. Vest.oft. 70 no.4:23-27
Jl-Ag '57. (MIRA 10:10)

1. Zaveduyushchiy kafedroy glaznykh bolezney TSentral'nogo instituta
usovershenstvovaniya vrachey (for Krasnov)
(SCLERA, wounds and inj.
sybconjunctival tears, surg.)

TOKAREVA, B.A., kand.med.nauk

Propazin in potentiated narcosis during eye operations on children.
Oft.zhur. 16 no.6:325-330 '61. (MIRA 14:10)

1. Iz 1-y detskoy klinicheskoy bol'nitsy, Moskva.
(PROMAZINE) (EYE--SURGERY) (ANESTHESIA)

TOKAREVA, B.A., kand.med.nauk; GEYMOS, Ye.K.

Use of corticosteroids in the treatment of sympathetic ophthalmia.
Vest.oft. no.3:29-31 '61. (MIRA 14:9)

1. Glavnoye otdeleniya (zav. B.A. Tokareva) Gorodskoy detskoy
klinicheskoy bol'nitsy No.1, Moskva.
(CONJUNCTIVA--DISEASES) (CORTICOSTEROIDS)

TOKAREVA, B. D.

7577

TOKAREVA, B. D. VSESOYUZNIY ZAOCHNIY ENERGETICHESKIY INSTITUT.
Metodicheskiye ukazaniya i kontrol' nye zadaniya po kursu "Elektroprivod."
Dlya studentov spetsial' nosti "Elektr. mashiny i apparaty." M., 1955.
31 s.s chert. 20 sm. (M-vo vyssh obrazovaniya SSSR...) 500 ekz. Bespl.-
V Kontse teksta sost: B. D. Tokareva. 621.34(071.4)
-(55-4023)

SO: Knizhnaya LeTopis - Vol. 7, 1955

SMIRNOV, V.N.; TOKAREVA, D.V.

Some problems affecting the determination of beryllium by the
photoneutron method in a laboratory. Atom. energ. 15 no.4:334-335
0 '63. (MIRA 16:10)

AUTHORS: Zheleznova, Ye. I., Tokareva, D. V. SOV/32-24-8-18/43

TITLE: A Radiometric Method for Determining Uranium, Thorium, and Radium in Ores (Primeneniye radiometricheskogo metoda dlya opredeleniya urana, toriya i radiya v rudakh)

PERIODICAL: Zavodskaya Laboratoriya, 1958, Vol. 24, Nr 8, pp. 959-963 (USSR)

ABSTRACT: A practical method for analysing uranium and thorium ores by altering the radioactive equilibrium is especially complicated, since the application of β and γ measurements is insufficient. A method suggested by G.R. Gol'bek et al. (Ref 4) was tested by Ye.I. Zheleznova. This method is based upon a spectroscopic measurement of the γ radiation. In the γ -ray spectrum of the elements of the thorium series there is an intense line of 2,62 MeV, while in the uranium series the maximum energy of the intense line does not exceed 1,8 MeV. Two measurements were used in determining the thorium and radium content of ores. The intensity of the total γ radiation was determined as well as the intensity of that part of the spectrum where the thorium series predominates. The method of calculation is described. Two types of radiometers were used

Card 1/2

A Radiometric Method for Determining Uranium,
Thorium, and Radium in Ores

SOV/32-24-8-18/43

in these investigations. The radiometer-analyser no. 1 is a triple-canal apparatus with a gas-filled counter, and was constructed by G.R. Gol'bek. The LAU-52M instrument (factory mark IAS) is a scintillation apparatus and was constructed by S.ra. Yakubovich. Both instruments are described, and a diagram and a photograph are given. It was observed that the best analytical results of the determination of the three elements U, Th and Ra were obtained with a Th/U ratio (i.e., coefficient of the radioactive equilibrium) of 0,2 to 5,0. There are 2 figures, 1 table, and 5 references, 2 of which are Soviet.

ASSOCIATION: Vsesoyuznyy institut mineral'nogo syr'ya (All-Union Institute for Raw Mineral Materials)

Card 2/2

ZHELEZNOVA, Ye.I.; TOKAREVA, D.V.

Using the radiometric method for determining uranium, thorium,
and radium in ores. Zav. lab. 24 no.8:959-963 '58. (MIRA 11:8)
(Ores--Analysis) (Metals--Analysis)

S/169/62/000/009/065/120
D228/D307

AUTHOR: Tokareva, D. V.

TITLE: Trial photoneutron determination of beryllium on multicounter equipment

PERIODICAL: Referativnyy zhurnal, Geofizika, no. 9, 1962, 45, abstract 9A294 (Byull. nauchno-tekhn. inform. M-vo geol. i okhrany nedr SSSR, no. 6 (34), 1961, 58-62)

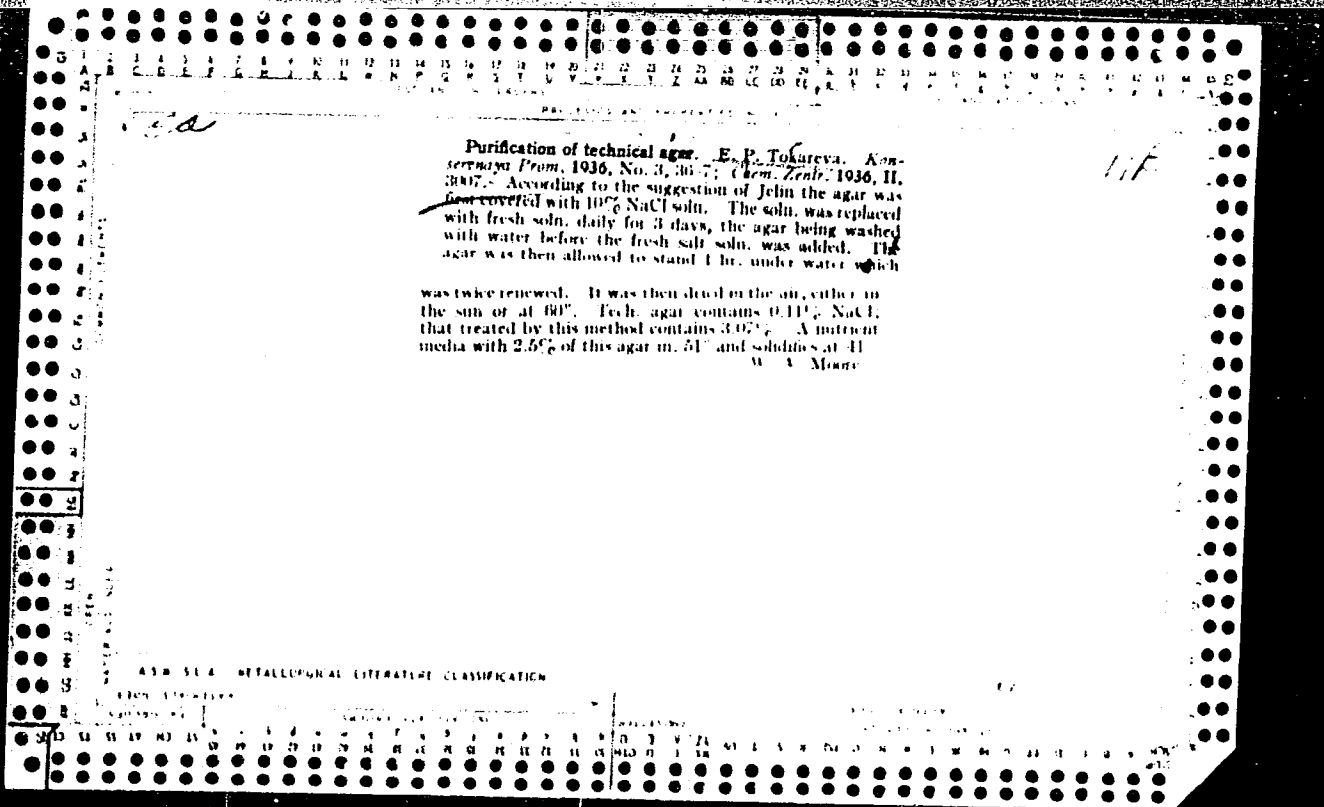
TEXT: Data on the reproducibility and convergence of the results of determining beryllium by the photoneutron method are given together with some results of investigating the choice of the optimum number of counters, the retardation conditions, and the geometry of the measurements. 5 CHMO-5 (SNMO-5) type counters and a Sb^{124} source with an activity of 50 millicuries were used in the apparatus created. The neutron counting rate amounted to 1.2 pulses/min.mg.BeO.10 millicuries, the equipment's natural background being 5-7 pulses/min. [Abstracter's note: Complete translation.]

Card 1/1

TOKAREVA, E.G., aspirant

Geological conditions governing the distribution of natural
gases in the coal-bearing layer of Krasnoarmeysk District
in the Donets Basin. Izv.vys.ucheb.zav.; geol.i razv. 8
no.11:80-84 N 165. (MIRA 18:12)

1. Moskovskiy geolograzvedoshnyy institut imeni S.Ordzhonikidze.



MUROMOVA, R.S.; PLETNEVA, I.D.; DEMIDOVA, T.V.; PERVUKHINA, I.V.; TOKAREVA, G.A.

Synthesis and polycondensation of cis- and trans-isomers of
 β -(3-aminocyclohexyl)propionic acid. Vysokom.soed. 7 no.7:1283-
1287 JI '65. (MIRA 18:8)

1. Gosudarstvennyy nauchno-issledovatel'skiy i proyektnyy institut
azotnoy promyshlennosti i produktov organicheskogo sinteza.

MUROMOVA, R.S., ~~PISTYVA~~, I.D.; DEMIDOVA, T.V.; SHKHIYANTS, I.V.; TOKAREVA,
G.A.

Synthesis and polycondensation of cis- and trans-isomers of γ -(3-aminocyclohexyl) butyric acid. Vysokom. soed. 7 no.8:1354-1358 Ag '65.
(MIRA 18:9)

1. Gosudarstvennyy nauchno-issledovatel'skiy proyektnyy institut azotnoy promyshlennosti i produktov organicheskogo sinteza.

TOKAREVA, G.A.; KOZLOV, V.H.

Distribution of acetic acid in nonaqueous and aqueous phases
in relation to the concentration and temperature of the phases.
Sbor.rab.Lab.lesokhim. no.2:19-27 '58. (MIRA 12:8)
(Acetic acid) (Phase rule and equilibrium)

KOZLOV, V.N.; TOKAREVA, G.A.

Countercurrent extraction of formic, acetic, propionic, and butyric acids from aqueous solutions with the aid of organic solvents. Sbor.rab.Lab.lesokhim. no.2:28-51 '58.

(Extraction (Chemistry)) (Acids, Organic) (MIRA 12:8)

KOZLOV, V.N.; TOKAREVA, G.A.

Effect of the acidity of the extractant on the degree of the
extraction of acetic acid from the aqueous phase. Trudy Inst.
khim.UFAN SSSR no.6:33-40 '61. (MIRA 16:2)
(Acetic acid) (Extraction (Chemistry))

KOZLOV, V.N.; SMOLENSKIY, V.B.; TOKAREVA, G.A.; POPOVA, G.I.

Yield and composition of the settled tar in the pyrolysis of
various portions of coniferous and deciduous trees. Trudy Inst.
khim.UFAN SSSR no.6:23-27 '61. (MIRA 16:2)
(Wood tar)

KOZLOV, V.N.; KOROLEVA, N.I.; POPOVA, G.I.; TOKAREVA, G.A.

Yield of liquid products in wood pyrolysis. Trudy Inst.khim.
UFAN SSSR no.6:17-22 '61. (MIRA 16:2)
(Wood distillation)

KOZLOV, V.N.; TOKAREVA, G.A.

Distribution of propionic and butyric acids between the
nonaqueous and aqueous phases at various temperatures as re-
lated to the concentration of acids. Trudy Inst.khim.UFAN
SSSR no.6:41-45 '61. (MIRA 16:2)
(Propionic acid) (Buturic acid) (Extraction (Chemistry))

KOZLOV, V.N.; TOKAREVA, G.A.

Effect of phase temperature and concentration on the distribution
of propionic and butyric acid. *Gidroliz. i lesokhim.prom.* 15 no.1:
9-11 '62. (MIRA 18:3)

1. Institut khimii Ural'skogo filiala AN SSSR.

TOKAREVA, G. A.

TOKAREVA, G. A. -- "Investigation of the Process of Extracting Formic, Acetic, Propionic, and Butyric Acids from Their Aqueous Solutions Using Organic Solvents." Min Higher Education USSR. Ural Forestry Engineering Inst. Sverdlovsk, 1955. (Dissertation for the Degree of Candidate of Technical Sciences.)

SO: Knizhnaya Letopis', No 5, Moscow, Feb 1956

GROZOVSKIY, T.S., kand. tekhn. nauk; ROZENBERG, L.I., inzh.;
TOKAREVA, G.G., kand. tekhn. nauk, red.; LAYKHTER, E.,
tekhn. red.

[Investigating the wear of the ZIS-150 motortruck] Issledova-
nie iznosov avtomobilia ZIS-150. Pod red. G.G.Tokareva. Mo-
skva, Izd-vo M-va kommun.khoz.RSFSR, 1953. (MIRA 16:7)
(Motortrucks--Testing) (Mechanical wear)

ТУКАРЕВА, Г. И.

Baltic Sea - Codfish

Status of the stock of Baltic cod and prospects for developing cod fishing there. Ryb.khoz.
28 No. 8, 1952.

9. Monthly List of Russian Accessions, Library of Congress, November 1952, Unclassified.

2

BIRYUKOV, N.P.; TOKAREVA, G.I.

Some results of observations on the spawning and quantitative estimation of the young of codfish in the Baltic Sea. Trudy BaltNIRO no.7:109-111 '61. (MIRA 15:2)
(Baltic Sea--Codfish)

TOKAREVA, G.I.; GRAUMAN, G.P.

State of cod fisheries of the Baltic Sea in 1958. Trudy
VNIRO 42:121-129 '60. (MIRA 13:9)
(Baltic Sea—Cod fisheries)

TOKAREVA, G. I.

Codfish - Baltic Sea

Status of the stock of Baltic cod and prospects for developing cod fishing there. Ryb. khoz. 28, No. 8, 1952.

9. Monthly List of Russian Accessions, Library of Congress, November 195~~8~~₂. Unclassified.

TOKAREVA, I. G.

TRIFILIN, M. I., TOKAREVA, I. G., and GOLITSKOVA, N. V.

K Voprosy o Ratsional'noy Kombinirovannoy Terapii pri Shizofrenii, p. 299
V sb Aktual'n. probl. nevropatol. i psikhiatrii., Kuybyshev, 1957.

Is kafedry psikhiatrii gor'kovskogo gosudarstvennogo meditsinskogo instituta
imeni S. M. Kirova i iz Gor'kovskoy klinicheskoy psikhonevrologicheskoy bol'nitsy

AGAFONOV, K.N.; KRUPITSA, K.K., otv. red.; RUZHZE, V.L., red.;
TOKAREVA, K.A., red.

[Some problems of housing construction in the Far North]Ne-
kotorye voprosy zhilishchnogo stroitel'stva na Kraiaem Severe.
Krasnoiarsk, Nauchno-issl. in-t po stroitel'stvu, 1962. 90 p.
(MIRA 16:4)

(Russia, Northern—Apartment houses)
(Building—Cold weather conditions)

TOKAREVA, L.

Change the procedure for collecting planned payments. Den.1 kred.
no.5:49-50 My '59. (MIRA 12:10)
(Payment)

ZAPOROZHITSEVA, I.V.; TOKAREVA, L.A.

Results of comparing the thickness of frozen rocks determined in interpreting vertical electric sounding curves with the thickness obtained by D.V.Redozubov's method of calculation. Trudy SOIM no.2:88-94 '62. (MIRA 17:1)

TOKAREVA, L. E.

1342. Tokareva, L. E. Izucheniye kinetiki termicheskogo ras pada volokno - obraz - uynshchikh khlorosoderzh - shchikh vinilovykh polimerov m., 1954, 16 s. 20 sm. (M - vo khim prom -sti SSSR ordena irud. Kraenogo znameni nauch - issled. Fiz. - khim. in-tim. L. Ya. Karpova) 100ekz b. ts. (54-53692)

SO: Knizhiaya Letopis, Vol. 1, 1955

SUBBOTKIN, M.I., kand.tekhn.nauk; TOKAREVA, L.G., inzh.; BAYYER, I.Ye.,
inzh.

Concrete supports for potassium mine shafts. Mont.i spets.rab.
v stroi. 24 no.12:17-19 D '62. (MIRA 15:12)

1. Nauchno-issledovatel'skiy institut stroitel'noy promyshlennosti.
(Potassium) (Mine timbering) (Concrete--Corrosion)

TOKAREVA, L. G.

"A Study of the Kinetics of the Thermal Decomposition of Fiber-Forming, Chlorine-Containing, Vinyl Polymers." Cand Chem Sci, Order of Labor Red Banner Sci-Res Physicochemical Inst imeni L. Ya. Karpov, 27 Dec 54. (VM, 25 Jun 55)

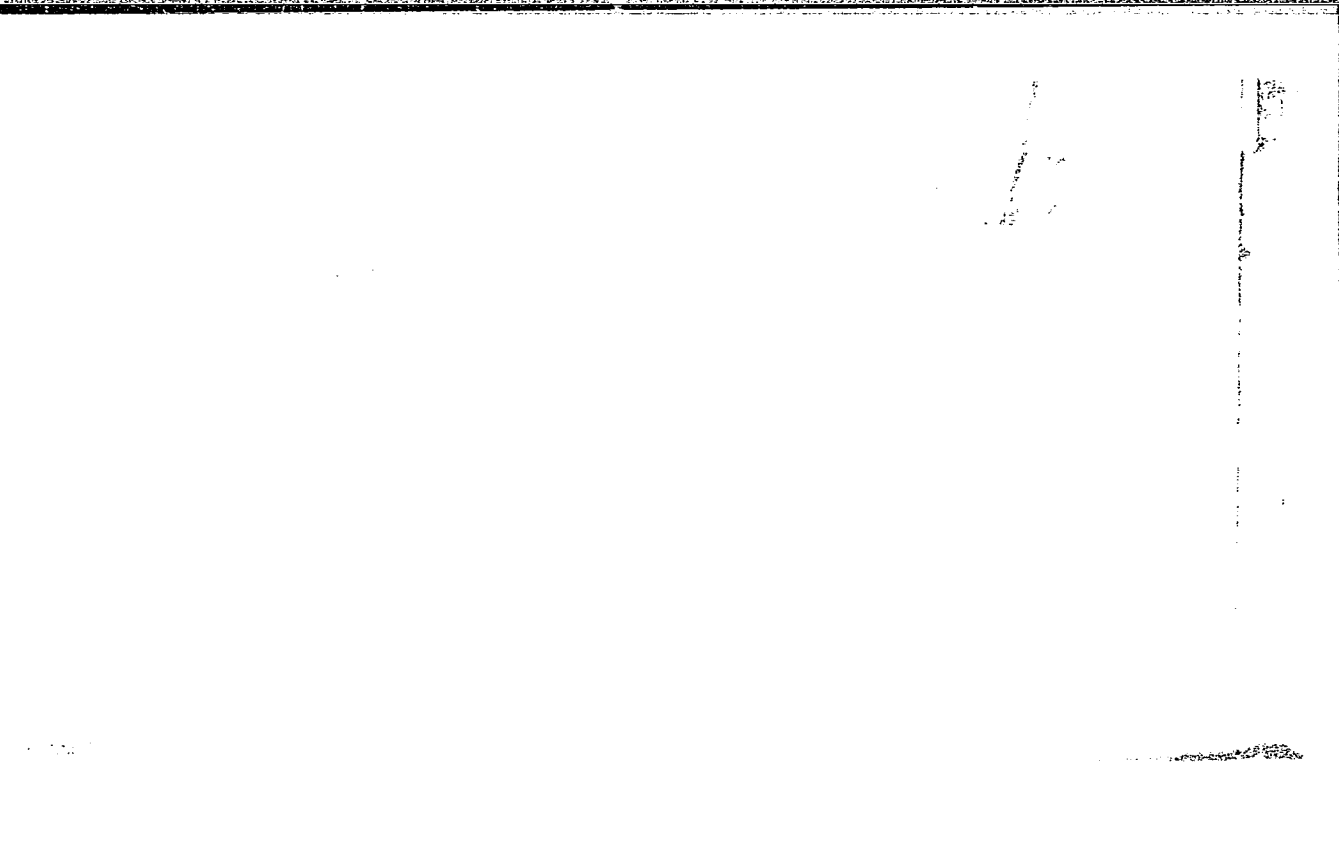
Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (12)
SO: Sum. No. 556, 24 Jun 55

MIKHAYLOV, N.V.; TOKAREVA, L.G.; KLIMENKOV, V.S.

Increasing the heat resistance of vinyl chloride polymers. Tekst.
prom. 16 no.7:26-28 J1 '56. (MLRA 9:8)
(Vinyl polymers) (Textile fibers, Synthetic)

"APPROVED FOR RELEASE: 07/16/2001

CIA-RDP86-00513R001756020009-1



APPROVED FOR RELEASE: 07/16/2001

CIA-RDP86-00513R001756020009-1"

BERESTNEV, V.A.; NAGDASEVA, I.P.; KOZYREVA, Z.M.; TOKAREVA, L.G.;
POTEMKINA, Z.I.; MIKHAYLOV, N.V.; KARGIN, V.A.

Effect of thermal stabilizers on the structure of capron
fibers. Khim. volok. no.2:35-41 '64. (MIRA 17:5)

1. Nauchno-issledovatel'skiy institut shinnoy promyshlennosti
(for Berestnev, Nagdaseva, Kozyreva). 2. Vsesoyuznyy nauchno-
issledovatel'skiy institut iskusstvennogo volokna (for
Tokareva, Potemkina, Mikhaylov).

ACCESSION NR: AP4027715

8/0183/64/000/002/0035/0041

AUTHOR: Berestnev, V. A.; Nazdaseva, I. P.; Kozyreva, Z. M.; Tokareva, L. G.;
Potemkina, Z. I.; Mikhaylov, N. V.; Kargin, V.A.

TITLE: The effect of heat stabilizers on the structure of capron fiber.

SOURCE: Khimicheskiye volokna, no. 2, 1964, 35-41

TOPIC TAGS: Capron fiber, structure, heat stabilizer, mechanical property, capron
cord, morphology, heat treatment, elongation, polymer destruction,
thermooxidative destruction, oxidation inhibitor, electron
microscope, polarized microscope, fiber forming, fiber drawing, stabilizer
polyamide bond, stabilization mechanism

ABSTRACT: The morphological character of capron fiber and the mechanical proper-
ties of capron cord stabilized with N, N'-di-beta-naphthy 1-p-phenylenediamine
(DNFD) were investigated. Studies showed that heat treatment at 20-140C had
little effect on the strength of the cord (34.5/4 x 2 and 10.7/1 x 2). On pro-
longed heating at elevated temperatures the strength of the stabilized fiber did
not change significantly while the unstabilized fiber strength was reduced dras-
tically. Heating under nonoxidizing conditions did not produce significant

Cord 1/3

ACCESSION NR: AP4027715

differences in the properties of the stabilized and unstabilized materials. Thus the deterioration of properties in the unstabilized fiber is attributed to thermo-oxidative destruction of the polymer. The oxidation inhibition by DNFDA is further illustrated by the higher dynamic properties of stabilized fibers. The structure of the fibers was examined with polarized and electron microscopes; photographs are included. The unstabilized capron fiber has a coarse macrostructure within the fiber which is absent at the surface of the fiber. By adding a small amount of stabilizer (0.5%) to the monomer melt, a fiber is obtained which has fine-dimensioned anisodiametric supermolecular macroformations and coarse oriented particles in the core and spherulite type structures in the surface. Based on these observations, it is proposed that self-reinforcement is clearly manifested and its influence on the properties of the stabilized capron fiber is shown. The physico-mechanical properties of the unstabilized capron cord extracted with acetone were reduced with continued heating (strength reduced by $2/3$, elongation by $1/2$) at 150C for 150 hours. The reduction in strength of the extracted and of unextracted stabilized capron cord was only about $1/4$ while there was actually a slight improvement in the elongation. This led to the assumption that there is a strong bond between the stabilized molecules and the polyamide which affects

Card 2/3 - 7

ACCESSION NR: AP4027715

the formation and growth of the supermolecular structure upon forming and drawing the fiber. A complex mechanism is proposed for the stabilization of the physical-mechanical properties at high temperatures and dynamic deformation: this mechanism is based on the association of the inhibition of thermochemical destruction of the polymer and on the stabilization of the fine-dimensioned supermolecular structure in the process of breaking down the fibrous materials. "Electron-microscopic data were obtained jointly with K. Kh. Razikov" "Authors express sincere appreciation to A. V. Orlov and K. K. Razikov for help in obtaining experimental data." Orig. art. has: 5 tables and 8 figures.

ASSOCIATION: NII ShP; VNIIV; Institut im. Karpova

SUBMITTED: 04Dec62

DATE ACQ: 22Apr64

ENCL: 00

SUB CODE: CH, MA

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Card 3/3

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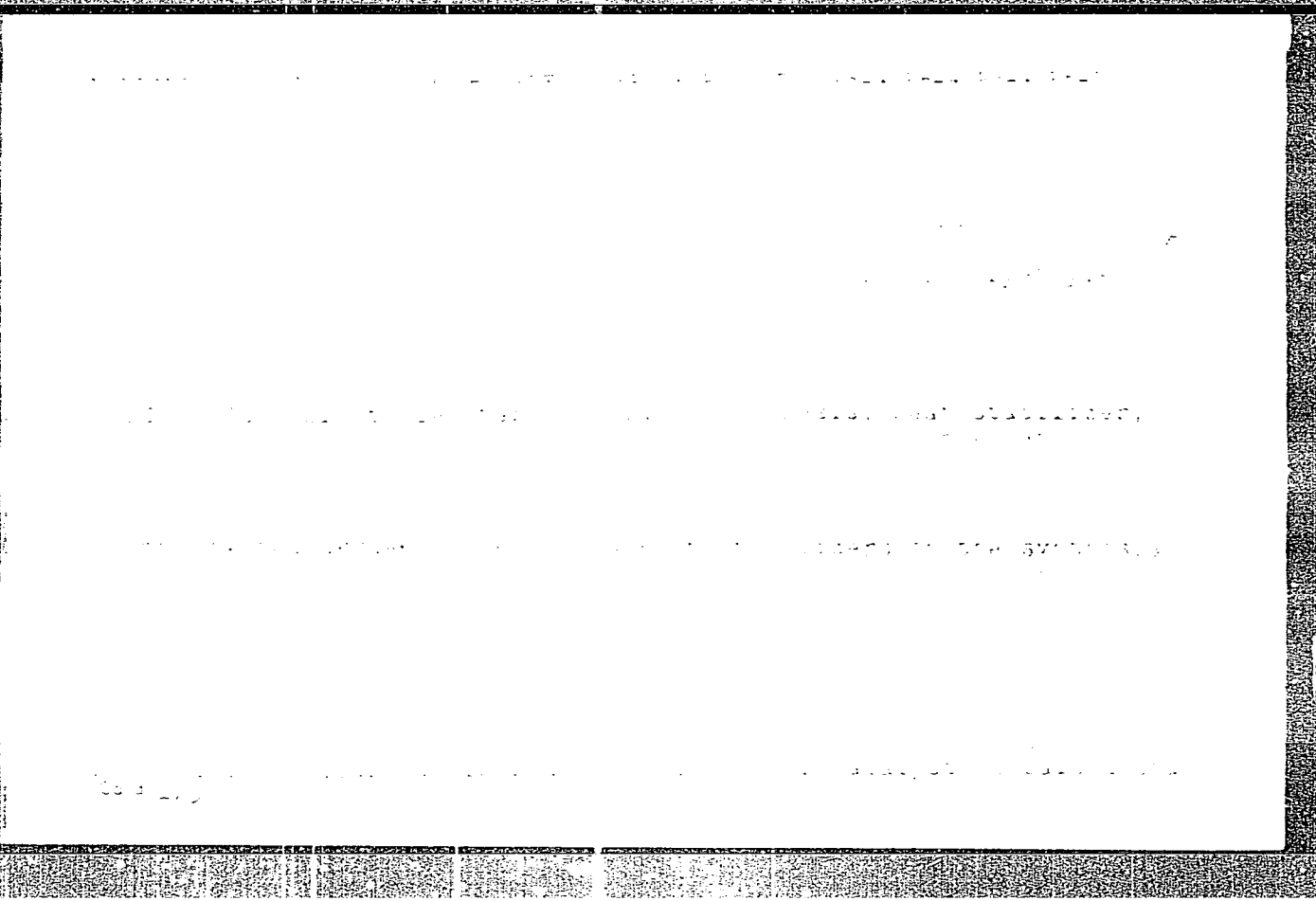
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CIA-RDP86-00513R001756020009-1"

MIKHAYLOV, N.V.; TOFAREVA, L.G.; FAYNEERG, E.Z.

Compatibility and mechanism of the stabilization of mixtures
of fiber-forming polymers. Vysokom. soed. 1 no.3:401-409
Mr '59. (MIRA 12:10)

1. Nauchno-issledovatel'skiy institut iskusstvennogo volokna.
(Polymers)



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ACCESSION NO: AF001200

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OTHER: 004

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L 43897-66 EWT(m)/EWP(j)/T IJP(c) WW/RM

ACC NR: AP6015659 (A) SOURCE CODE: UR/0413/66/000/009/0073/0073

INVENTOR: Tokareva, L. G.; Zhandareva, Z. A.; Mikhaylov, N. V.; Kirpichnikov, P. A.

ORG: none

TITLE: Method of making vinyl polymers heat resistant.¹⁵ Class 39, No. 181278
[announced by the All-Union Scientific Research Institute of Synthetic Fibers (Vse-soyuznyy nauchno-issledovatel'skiy institut iskusstvennogo volokna)]

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 9, 1966, 73

TOPIC TAGS: ^{Vinyl/}polymer, polyvinyl alcohol, heat resistance, heat resistant/polymer

ABSTRACT: An Author Certificate has been issued for a method of making vinyl polymers, such as polyvinyl alcohol and its byproducts, heat resistant by use of phosphorus containing compounds. To increase the number of heat stabilizers and to improve the properties of polyvinyl alcohol and its byproducts, water-insoluble disphosphites of the following formula are used as phosphorus-containing compounds.

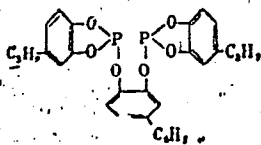
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Card 1/2

UDC: 678.744.72:678.048

L 43897-66

ACC NR: AP6015659



[Translation]

[NT]

SUB CODE: 11/ SUBM DATE: 30Jun64/

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L 00582-66 EWT(m)/EPF(c)/EWP(j)/T RM
 UR/0286/65/000/013/0069/0069
 44,55 44,55 44,55 44,55
 ACCESSION NR: AP5021596
 44,55 44,55 44,55 44,55
 AUTHORS: Mikhaylov, N. V.; Tokareva, L. G.; Potemkina, Z. I.; Korneyeva, A. M.;
Fedorina, Zh. A.; Burmistrov, S. I.
 44,55 44,55 15,44,55 15
 TITLE: A method for thermal stabilization of polyamides. Class 39, No. 172486
 SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 13, 1965, 69 5B
 TOPIC TAGS: polyamide, thermal stability, stabilizer, triazine
 ABSTRACT: This Author Certificate presents a method for thermal stabilization of polyamides by adding stabilizers. To increase the assortment of materials, the derivatives of triazine, such as N-paraoxyphenyl-2, 4-diaminotriazine-1,3,5, or 2-amino-4-para-anizidinetriazine-1,3,5 are used as stabilizers. The stabilizer may be added in the amount of 0.5% by weight.
 ASSOCIATION: Vsesoyuznyy nauchno-issledovatel'skiy institut iskusstvennogo volokna (All-Union Scientific Research Institute of Synthetic Fibers) 44,55
 SUBMITTED: 30Oct64 ENCL: 00 SUB CODE: OC
 NO REF SOV: 000 OTHER: 000
 Card 1/1 JW

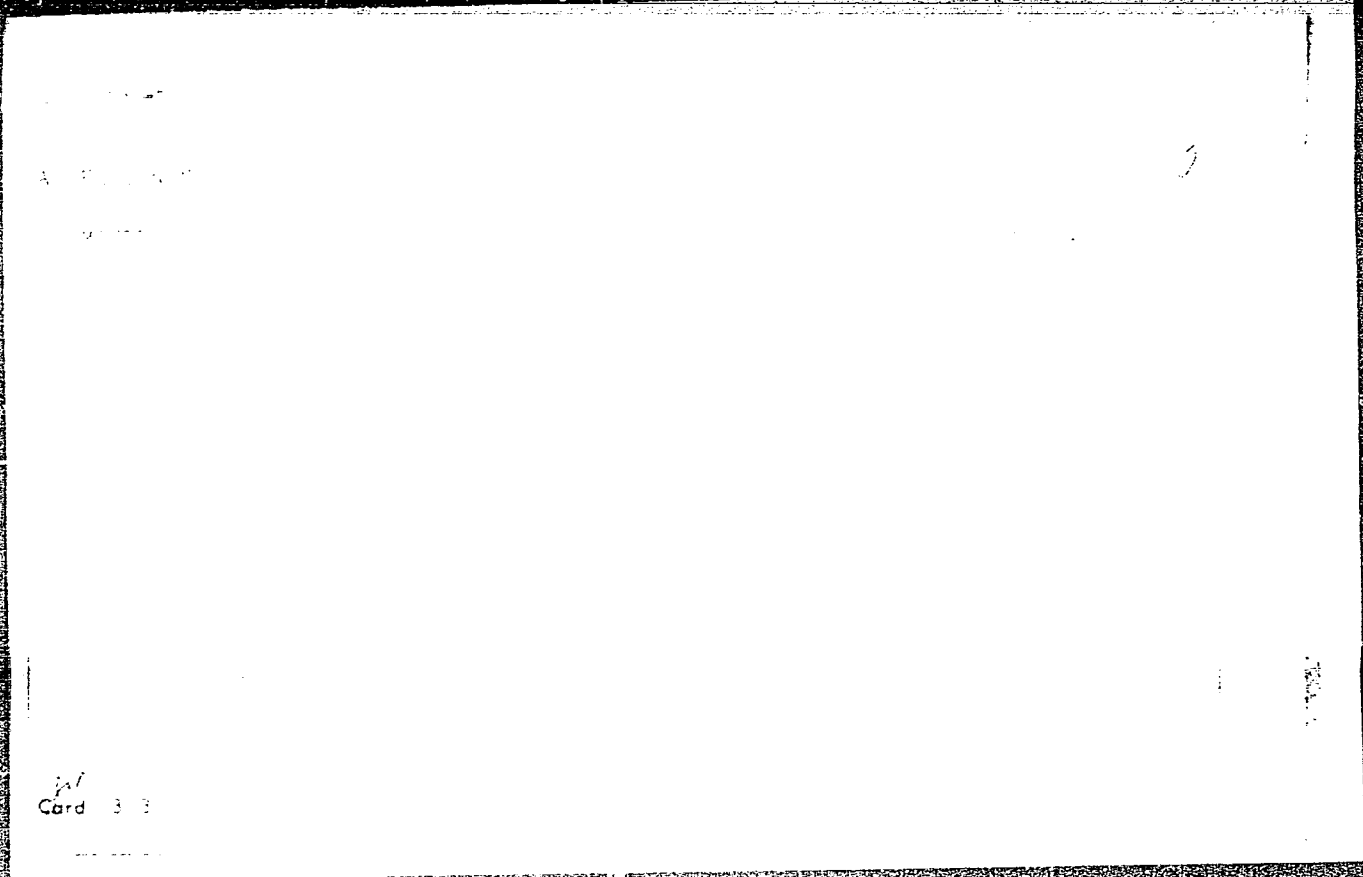
AUTHOR: Vlasov, A. V.; Tokareva, L. N.; Tsypurin, G. M.; Shablygin, M. V.

... of colored polyvinylidene fluoride by radiation polymerization

19

Card 1/3

Card 2/3



Card 3 3

NURMUKHAMEDOV, R.N.; BONDAREVA, L.V.; SHIGORIN, D.N.; MIKHAYLOV, N.V.;
TOKAREVA, L.G.

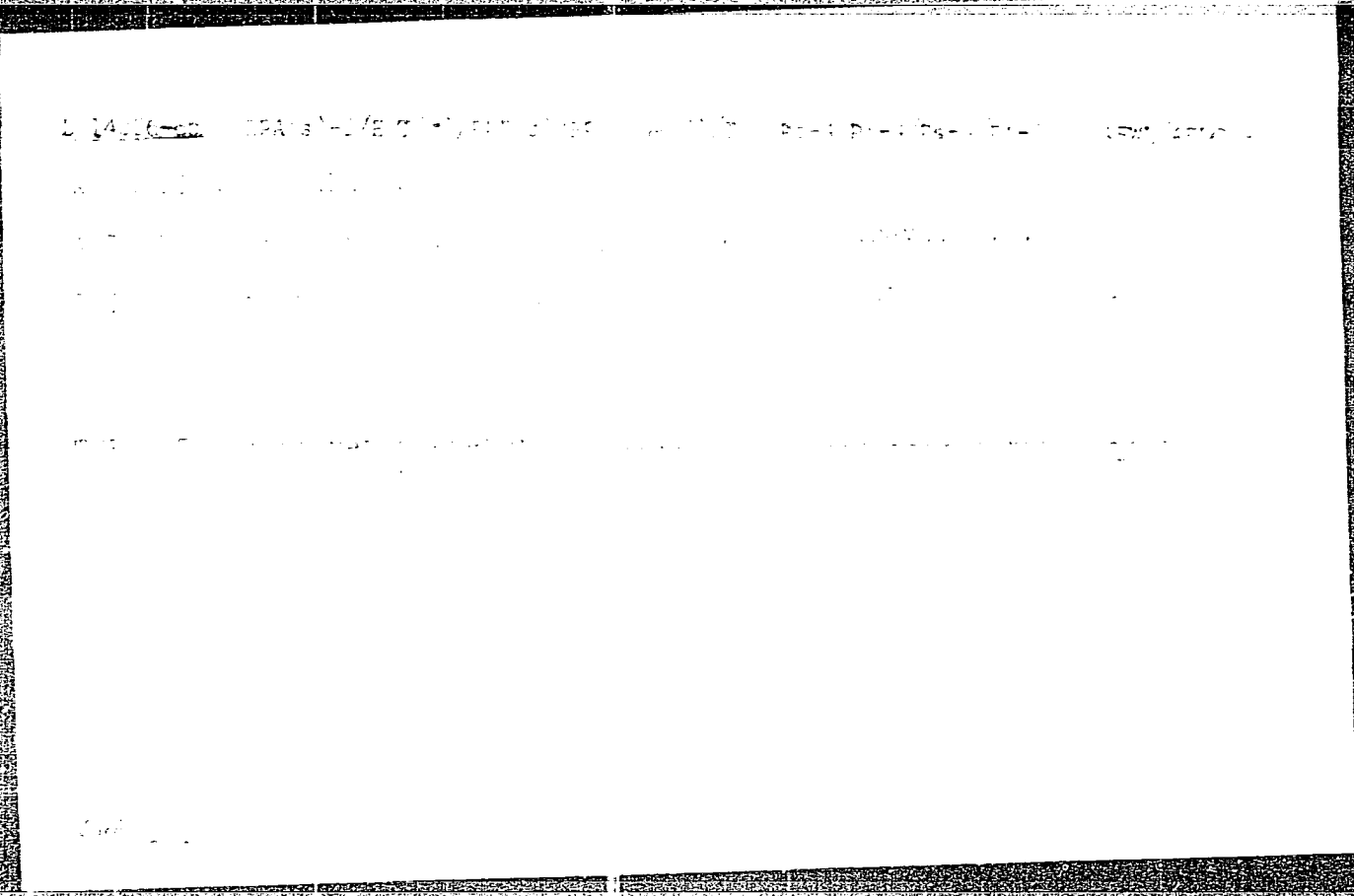
Application of the luminescence method for determining the state of
stabilizing additions in polymers. Vysokom.soed. 6 no.8:1411-1414
Ag '64. (MIRA 17:10)

1. Fiziko-khimicheskiy institut imeni L.Ya.Karpova.

GORBACHEVA, V.O.; KRASOVA, I.I.; TOKAREVA, L.G.; POTEKINA, Z.I.;
MIKHAYLOV, N.V.

Morphological characteristics of a stabilized capron fiber.
Khim. volok. no.3:19-23 '64. (MIRA 17:8)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut iskusst-
vennogo volokna.



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ACCESSION NR: AP4042738

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RECEIVED: 10/1/68

SUBMITTED: 01/15/68

ENCL: 00

DATE: 10/1/68

DATE: 10/1/68

TOPIC TAGS: di- β -naphthyl-r-phenylenediamine, di- β -naphthyl-n-

ABSTRACT: A study is made of the absorption and luminescence

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ACCESSION NR: A84843774

Card 3/3

VLASOV, A.V.; MIKHAYLOV, N.V.; TOKAREVA, L.G.; RAFIKOV, S.R.;
TSETLIN, B.L.; GLAZUNOV, I.Ya.

Radiation-induced graft polymerization from the gas phase.
Khim.volok no. 6:24-28 '63. (MIRA 17:1)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut iskusstvennogo volokna (for Vlasov, Mikhaylov, Tokareva).
2. Institut elemento-organicheskikh soyedineniy AN SSSR (for Rafikov, TSetlin).
3. Institut fizicheskoy khimii AN SSSR (for Glazunov).