

TOLGYESSY, G.

HUNGARY/Diseases of Farm Animals - Diseases Caused by Bacteria  
and Fungi.

R-2

Abs Jour : Ref Zhur = Biol., No 14, 1958, 64644

Author : Tolgyesi, Gyorgy

Inst : -

Title : Study of Proteins by the Method of Electrophoresis on  
Paper in Veterinary Medicine. I. Leptospirosis and  
Tetanus.

Orig Pub : Magyar allatorv. lapja, 12, No 10, 305-309

Abstract : No abstract.

Card 1/1

TOLGYESI, I.

Genesis of the concept of world meteorological networks and  
its perspectives. Idojaras 68 no.4:253-255 J1-Ag '64.

TOLGYESSY, Gyorgy

Radiometric titration with marked ferrocyanide volumetric solution.  
Magy kem folyoir 65 no.4:149-152 Ap '54.

1. Oddelenie radiochemie pri Katedre fyzikalnej chemie Slovenskej  
vysokej skoly technickej, Bratislava, CSR.

HUNGARY

HARASZTI, Ede, Dr, Assistant Professor (egyetemi adjunktus), Department of Animal Hygiene (Allatbiológiai Tanszék) (Chairman: KOVACS, Ferenc, Dr, Associate Professor (egyetemi docens), candidate of veterinary medicine) and Department and Clinic of Internal Medicine (Belgyógyászati Tanszék és Klinika) (Chairman: HORVATH, Zoltan, Dr, Associate Professor, candidate of veterinary medicine) of the University of Veterinary Medicine (Allatorvostudományi Egyetem).

TOLGYESI, György, Assistant Professor.

"Molybdenum Content of Domestic Grass Species."

Budapest, Magyar Allatorvosok Lapja, Vol 17, No 11, Nov 62, pp 417-419.

Abstract: [Authors' English summary] The molybdenum content of 75 grass species was determined with a colorimetric method. The results are tabulated. They show that the molybdenum content of Hungarian grass species does not rise above the limits of toxicity. Small areas may exist, however, where the soil conditions may favor the absorption of molybdenum. The authors propose to identify such areas. [Seven Hungarian, 6 Western, 2 East German references.]

1/1

Tolgyessy, György

HUNGARY/Analytical Chemistry - Analysis of Inorganic Substances. E-2

Abs Jour : Ref Zhur - Khimiya, No 8, 1958, 24728

Author : Tolgyessy György, Schiller Pal

Inst : -

Title : Determination of  $\text{Ag}^+$ ,  $\text{Pd}^{2+}$  and  $\text{Cu}^+$  Ions by the Method of Radiometric Titration Using  $\text{I}^{131}$  Indicator.

Orig Pub : Magyar kem. folyoirat, 1957, 63, No 10, 269-271

Abstract : Description of a method of titrimetric determination of  $\text{Ag}^+$ ,  $\text{Pd}^{2+}$  and  $\text{Cu}^+$ , forming a precipitate with  $\text{I}^-$ ; the titration end point is determined by measuring the activity of the solution over the resulting precipitate (to 200 ml of 0.1 N solution of KI is added 1 ml of a solution of isotope  $\text{I}^{131}$  having an activity of 0.842 mcurie/ml). To measure the activity use is made of an apparatus which makes it possible to draw the solution, through a tube, from the titration flask into a spiral tube surrounding a Geiger-Mueller counter. Equivalence points are determined

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HUNGARY/Analytical Chemistry - Analysis of Inorganic Substances. E-2

Abs Jour : Ref Zhur - Khimiya, No 8, 1958, 24728

by calculation, or graphically, making a correction for change in volume. The graphic method is considerably faster and more accurate. Duration of one determination is 8-10 minutes; the error is of about 1%.

Card 2/2

E

COUNTRY :  
CATEGORY :  
ABS. JOUR. : RZKhim., No. 1 1960, No. 236  
AUTHOR :  
INST. :  
TITLE :  
ORIG. PUB. :  
ABSTRACT : the precipitate is separated by centrifuging,  
cont'd : 0.2 ml of each solution above the precipitate  
is withdrawn, applied on filter paper and, af-  
ter drying, the activity is measured by means  
of a special automatic device. The equivalence  
point is found graphically or by calculation.  
The determination of  $SO_4^{2-}$  was effected by  
precipitating it with  $Pb^{+2}$  and by titration  
of the excess  $Pb^{+2}$  with a solution of  $K_4Fe(CN)_6$ .

CARD: 2/3

E

COUNTRY :  
CATEGORY :

ABS. JOUR. : RZKhim., No. 1 1960, No. 336

AUTHOR :  
INST. :  
TITLE :

ORIG. PUB. :

ABSTRACT : In the joint presence of  $Pb^{+2}$  and  $Zn^{+2}$ ,  
cont'd first the sum  $Pb^{+2} + Zn^{+2}$  is titrated, then  
 $Pb^{+2}$  is precipitated with sulfuric acid and  
 $Zn^{+2}$  is titrated.-- I. Krishtofori

CARD:

3/3

E-9



TOIGYESSY, GY.

Radiometric titration by marked potassium ferrocyanide used as volumetric solution.  
p. 149.

MAGYAR KEMIAI FOLYOIRAT. Budapest, Hungary. Vol. 65, no. 4, Apr. 1959

Monthly List of East European Accessions (EEAI), LC. Vol. 8, No. 9, September 1959  
Uncl.

TOLGYESSY, Juraj, doc. inz. GSc.; POPOV, Christomil Petkov; STEFANOV,  
Georgi Ivanov; TOMOV, Trifon Tomov, inz.

Nondestructive determination of indium in intermetallic alloys  
by neutron activation in using  $Po^{210}$  neutron source. Chem zvesti  
18 no. 1248-55 '64

1. Nauchno izsledovatelski geologicheski institut pri Glavno upravlenie po geologija i okhrana na zemnite nedra, Laboratoriia aktivatsionen analiz, Sofiia (for all except Togyessy).
2. Katedra radiochemie a radiacnej chemie, Slovenska vysoka skola technicka, Bratislava ( for Tolgyessy).

TOLGYESSY, Juraj, doc. inz., CSc.; HRADIL, Miroslav; JESENÁK, Viktor, doc.  
inz., CSc.; BRAUN, Tibor, dr.

Radiochemical titration by using nonisotopic solid-phase indicators. Chem zvesti 19 no.6:465-469 '65.

1. Chair of Radiochemistry and Radiation Chemistry of the Slovak Higher School of Technology, Bratislava, Janska ulica (for Tolgyessy and Hradil). 2. Chair of Inorganic Technology of the Slovak Higher School of Technology, Bratislava, Janska ulica (for Jesenak). 3. Chair of Inorganic and Analytic Chemistry of Lorand Eotvos University, Budapest, VIII., Muzeum korut 4/b (for Braun). Submitted December 10, 1964.

TOLGYESSY, Juraj, doc. Inz. G.Č.

"Nuclear techniques in analytical chemistry" by A.J. Moses.  
Reviewed by J. Tolgyessy. Chem zvesti 19 no. 8: 501-505 1965.

1. Chair of Radiochemistry and Radiation Chemistry of the  
Slovak Higher School of Technology, Bratislava, Janska ulica,  
and Editorial Board Member, "Chemicke zvesti."

TOLGYESSY, J., KRIVAN, V.

Possibilities of application of radioisotopes and their use in Slovakia; p. 535

TECHNICKA PRACA. Czechoslovakia, Vol. 11, No. 7, July 1959

Monthly List of East European Accessions (EEAI), LC. Vol. 8, No. 9, Sep 1959  
Uncl.

TOLGYESSY, J.

"Bibliographic survey of the analytic inorganic chemistry"  
by V. Mayer. Reviewed by J. Tolgyessy. Chem zvesti 17 no.3:  
219 '63.

TOLGYESSY, J.

"Technique of inorganic chemistry", edited by N.R. Johnson, E. Eichler, G.D. O'Kelley. Reviewed by J. Tolgyessy. Chem zvesti 18 no.11:879-880 '64.

1. Editorial board member, "Chemicke zvesti."

CZECHOSLOVAKIA

J. TOLGYESSY and M. SANSUNOVA, Chair of Radiochemistry and Radiation Chemistry of the Faculty of Chemistry (Katedra radiochemie a radiacnej chemie Chemickej fakulty) SVST [Slovenska vysoka skola technicka = Slovak College of Engineering], and KKL [Abbr. not identified] - KUNZ [Krajjsky ustav narodniho zdravi, Kraj Institute of National Health] of Western Slovak Kraj (zapadoslovenskeho kraja,) Bratislava.

"Use of Isotope Dilution Method in Analytical Biochemistry and Drug Control."

Prague, Ceskoslovenska Farmacie, Vol 12, No 5, June 63; pp 257-262.

Abstract : A general review of the basic mathematical principles underlying methods for using isotopes with analytical purposes in pharmacomedical sciences. Many mathematical formulae; 91 Western, 10 Soviet and 4 Czech references.

1/1



TOLGYESSY, J.

"Analytical chemistry," edited by G.L. Crouthamel. Vol. 3. Reviewed  
by J. Tolgyessy. Chem zvesti 18 no.2:156-157 '64.

TOLGYESSY, Juraj; KRIVAN, Viliam; VARCA, Stefan; KIAS, Jan

Utilization of the beta ray reflection in chemical analysis.  
Jaderna energie 10 no. 3:25 Mr '64.

1. Department of Radiochemistry and Radiation Chemistry,  
Faculty of Chemistry, Slovak Higher School of Technology,  
Bratislava.

TOIGYESSY, Juraj; DILINGER, Pavel

Beta absorption radiometric precipitation titrations. Jaderna energie 10 no. 3:86 Mr '64.

1. Department of Radiochemistry and Radiation Chemistry, Faculty of Chemistry, Slovak Higher School of Technology, Bratislava.

TOLGYESSY, Juraĵ, doc., inĵ., C.Sc.; KLAS, Jan, promovany chemik;  
SARSUNOVA, Magda, dr., PhMr., C.Sc.

Determining the calcium salts by measuring the intensity of reflected beta radiation. Chem zvesti 17 no.2:140-145 '63.

1. Katedra radiochemie a radiacnej chemie, Slovenska vysokaskola technicka, Bratislava, Kollarovo namesti 2 (for Tolgyessy and Klas). 2. Krajske kontrolne laboratorium, Krajsky ustav narodneho zdravia Zapadoslovenskeho kraja, Bratislava, Radlinskeho 20 (for Sarsunova).

TOLGYESSY, J.

CZECHOSLOVAKIA /Physical Chemistry, Radiation Chemistry,  
Photochemistry, Theory of Photographic Process.

B-10

Abs Jour : Ref Zhur - Khim., No 10, 1958, No 31834

Author : J. Tolgyessy, P. Kovacs.

Inst : -

Title : Upon the Use of Thermochromatic Properties of  $\text{Ag}_2(\text{HgI}_4)$   
for Supersonic Detection.

Orig Pub : Chem. zvesti, 1955, 9, No 5, 306-309.

Abstract : New methods of preparing supersonic indicators based on  
the change of  $\text{Ag}_2(\text{HgI}_4)$  color are described. The best  
results were obtained by the application of methylmetha-  
crylate as a dispersion medium on an acetylcellulose film.

Card 1/1

24

TOLGYESSY, J.

"Analytical chemistry" edited by Carl E. Crouthamel. Vol. 2.  
Reviewed by J. Tolgyessy. Chem zvesti 17 no.6:455-457 '63.

TOLGYESSY, Juraj, doc., inz., CSc.; VAJGA, Stefan, doc., inz., CSc.

Use of beta ray reflections for indication of the equivalence point in precipitation titration determination. Chem zvesti 17 no.10/11:779-786 '63.

1. Katedra radiochemie a radiacnej chemie, Slovenska vysoka skola technicka, Bratislava, Kollarovo namesti 2.

TOLGYESSY, Juraj, doc., inz., CSc.; DILLINGER, Pavol, promovany chemik

Examination of the use of beta ray absorption for determining uranium and thorium in aqueous solutions. Chem zvesti 17 no.6: 439-444 '63.

1. Katadra radiochemie a radiacnej chemie, Slovenska vysoka skola technicka, Bratislava, Kollarovo namesti 2.



TOLGYESSY, J.; SARSUNOVA, M.

Use of the isotope dilution method in biochemical analysis  
and in the control of drugs. Cesk. farm. 12 no.5:257-262  
Je '63.

(RADIOISOTOPES) (CHEMISTRY, PHARMACEUTICAL)  
(BIOCHEMISTRY)

Z/043/63/000/002/002/003

AUTHORS: Tölgyessay, J., Šaršúnová, M., Klas, J.

TITLE: Determination of calcium salts by measuring the intensity of reflected beta radiation.

PERIODICAL: Chemické zvesti, no. 2, 1963, 140-145.

TEXT: Beta radiation particles change their direction of flow by interaction with atoms. Backward flow is called reflected radiation. Mechanism of this is complicated and not fully explained; empirical knowledge allows use of it in chemical analysis. Reflection depends on atomic number of the examined material, thickness of the sample, its geometrical shape and physical properties. The authors applied the method for the determination of Ca in an injection solution of Ca gluconate,  $\text{CaCl}_2$  solution and in yellow sulfur ointment (Unguentum sulfuratum flavum). The apparatus consisted of a ring shaped radiation source with a lead shield and a Geiger-Müller counter. The authors used Tl 204 with a half-life of 2.7 years and an energy of 0.76 MeV. A working method is described and a calibration curve is shown, which was designed for the apparatus using samples of known concentration of calcium. Results obtained with the 3 chemicals mentioned were within 1%. The method gives fast results without damage to the analyzed sample. 3 figures, 3 tables, 2 Western, 6 Czech

Card 1 of 2

7/043/63/000/002/002/003

Determination of calcium....

references.

ASSOCIATION: Katedra rádiochemie a radiačnej chémie Slovenskej vysokej školy  
technickej. (Chair of Radiochemistry and Nuclear Chemistry at the  
Slovak Technical University) Bratislava. Krajské kontrolné labora-  
torium KUNZ Západoslovenského kraja (Regional Control Laboratory of  
the Public Health Institute of Western Slovakia) Bratislava.

Card 2 of 2

TOLBYESSY, J.; SARCUNOVA, M., dr. (Bratislava, Vazovova 34); HAIS, I.M.

Use of radioisotopes in some chromatographic methods and their application in pharmacy and drug research. Cesk. farm. 14 no.1:9-21 Ja '65

1. Katedra radiochemie a radiacnej chemie Slovenskej vysokej skoly technickej, Bratislava; Krajske kontrolne laboratorium Krajskeho ustavu narodniho zdravi Zapadoslovenskeho kraja, Bratislava i Ustav pro lekarskou chemii lekarske fakulty Karlovy University, Hradec Kralove.

TOLGYESSY, J.; JESZENAK, V.

Automatic thermometric titration. p. 385. CHEMICKE ZVESTI.  
Bratislava. Vol. 9, no. 6, June 1955.

1st National Conference on Inorganic Chemistry. p. 390.

SOURCE: East European Accessions List (EEAL), IC, Vol. 5, no. 3, March 1956

TOLGYESSY, J.; KOVACS, F.

Searching for deficiencies in metallic objects using Geiger-Müller counters  
with radioactive elements. p. 11.

Vol. 8, no. 1, Jan. 1956  
TECHNICKA PRACA  
Bratislava, Czechoslovakia

Source: East European Accession List. Library of Congress  
Vol. 5, No. 8, August 1956

TOLGYESSY, J.

8(1,2)

PHASE I BOOK EXPLOITATION

SLOV/2498

Berčík, Juraj, Engineer and Juraj Tólgýessy, Engineer

Potenciometria (Potentiometric Analysis) Bratislava, SVTL, 1957. 327 p.  
1,700 copies printed.

Reviewers: Samuel Stankoviansky, Engineer and Gabriel Dušinský, Engineer;  
Resp. Ed.: Jozef Mjartan; Tech. Ed.: F.R. Blažko; Managing Ed. for  
Literature on Chemistry: Pavol Holéczy.

PURPOSE: This book is intended for research analysts of plants and research organizations. It may also be useful to biologists, physicians and students of higher and secondary schools specializing in chemistry.

COVERAGE: The authors present fundamentals of electrical engineering and discuss the theory of electrolytes and methods of measuring emf. They also discuss potentiometric titration and describe methods of measuring and automatic recording and control of pH. The authors thank Professor D. Prístavk, Engineer and Chairman of the Chair of Analytical Chemistry of SVŠT in Bratislava for his help in preparing the text. They thank I. Mayer, Engineer

Card 1/14

## Potentiometric Analysis

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and Assistant to the Chairman of the Chair of Theoretical and Experimental Electrical Engineering of SVST, Bratislava, for his help in writing Chapter I. They also thank J. Drobny, Engineer, for providing photographs and graphs and G. Dušinský, Engineer, for reviewing the manuscript. There are 194 references: 47 Czech, 28 Soviet, 57 English, 48 German, 3 Polish, 4 Hungarian, 2 Danish, 2 French, 1 Dutch, 1 Italian and 1 Rumanian.

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AVAILABLE: Library of Congress (QC 544 .P8 B44)

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JP/jb  
12-19-59

TOLGYESSY, J.

CZECHOSLOVAKIA / Chemical Technology, Chemical Products and Their H-25  
Application. Fats and Oils. Waxes. Soap and  
Detergents. Flotation Agents.

Abs Jour : Ref Zhur - Khimiya, No 5, 1959, No. 17146

Author : Tolgyessy, J.; Robinson, T.

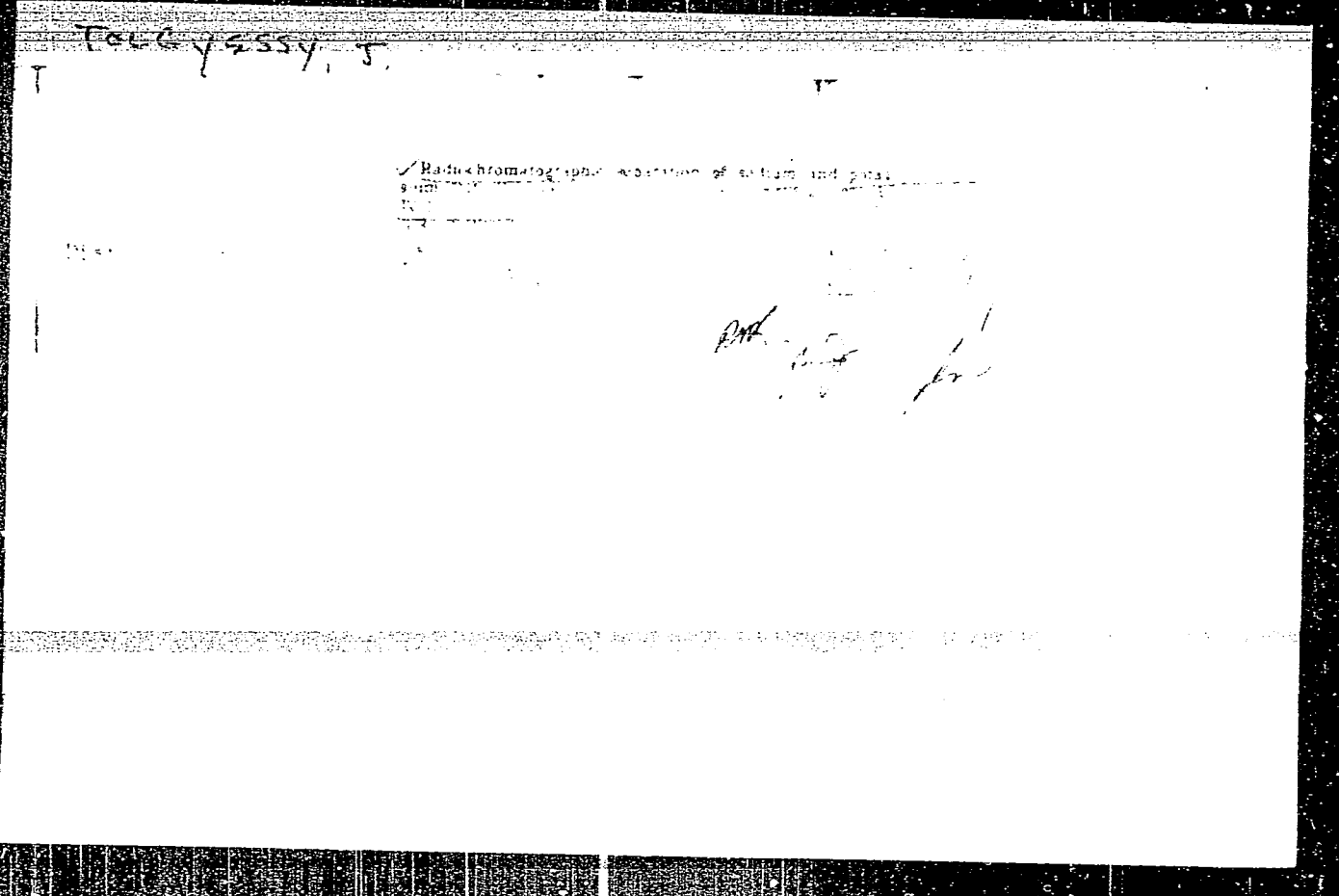
Inst : Not given

Title : Evaluation of Detergency by Means of Artificial Pollution  
with Radioactive Isotopes

Orig Pub : Textil (Ceskosl.), 1957, 12, No 11, 414-418

Abstract : No abstract given

Card 1/1



TOLGYESSY, Juraj, inz., C.Sc. (Bratislava, Kollarovo nam. 2, Chemicky pavilon, Slovenska vysoka skola technicka); SAJTER, Vit, inz. (Bratislava, Sasinkova 4)

Automatic radiometric titration to the point of equivalence. Chem zvesti 16 no.3:217-223 Mr '62

1. Katedra radiochemie a radiacnej chemie Slovenskej vysokej skoly technickej, Bratislava (for Tolgyessy)
2. Katedra biochemie Lekarskej fakulty Univerzity Komenskeho, Bratislava (for Sajter).





L 1634-66 EWP(t)/EWP(b) DIAAP/IJP(c) JD/JG

ACCESSION NR: AP5024262

CZ/00A3/GA/000/009/0661/0668

15  
1  
B

AUTHOR: Stefanov, G. (Sofia); Menov, N. (Sofia); Tomov, T. (Sofia); Zhivkov, Zh. (Zhivkov, Zh.) (Sofia); Georgiev, N. (Georgiyev, N.) (Sofia); Popov, G. (Popov, G.) (Sofia); Michailov, M. (Mikhaylov, M.) (Sofia); Tolgyessy, J. (Tel'deshi, Yu.) (Engineer, Docent, Candidate of sciences) (Bratislava)

TITLE: Determination of gold in mineral raw materials by means of the neutron activation analysis

SOURCE: *19.55* Chemické zvesti, no. 9, 1964, 661-668

TOPIC TAGS: gold, analytic chemistry, silicate, radiation spectrometer, radiometer, radiation chemistry, neutron irradiation, neutron flux, neutron

Abstract [Authors' German summary, modified]: A method is presented of determining gold in samples of silicates by means of the neutron activation method. Samples were irradiated in a nuclear reactor by a flux of neutrons of  $2.4 \times 10^{12} \text{ n by cm}^{-2} \text{ by s}^{-1}$ . The induced activity was measured by a 100-channel scintillation  $\gamma$  spectrometer or a B-2 radiometer. It is possible to determine gold in ore and non-ore raw materials up to the volume of  $2.8 \times 10^{-10}$  grams. Orig. art. has 2 graphs and 3 tables.

Card 1/2

L 1634-66

ACCESSION NR: AP5024262

ASSOCIATION: Stefanov, Nenov, Tomov, Zivkov, Georgiev, Popov, Michajlov Naucno  
izsledovatelaki geologicki institut pri Glavno upravljenje po geologija i ochrana  
na zemite nedra, Laboratorja aktivacionen analisis, Sofia (Activation Analysis  
Laboratory, Scientific Research Institute of Geology, Main Administration for  
the Geology and Protection of Mineral Resources) Tolgyeary Katedra radiochemie  
a radiacnej chemie Slovenskej vysokej skoly technickej, Bratislava (Slovak Institute  
of Technology, Department of Radiochemistry and Radiation Chemistry)

SUBMITTED: 23Jan64

ENCL: 00

SUB CODE: 00, NP

NO REF SOV: 004

OTHER: 007

JPRS

Card 2/2

L 37751-66 EWP(j)/T DS/RM

ACC NR: AT6028246

SOURCE CODE: HU/2502/65/046/001/0035/0044

AUTHOR: Braun, Tibor (Doctor; Budapest); Hradil, M.--Khradil, M. (Bratislava); <sup>44</sup>  
Jesenak, V.--Yesenak, V. (Bratislava); Tolgyessy, J.--Tel'deshi, Y. (Doctor; Bratislava) <sup>2-1</sup>

ORG: [Braun] Institute of Inorganic and Analytical Chemistry, L. Eotvos University,  
Budapest; [Hradil; Jesenak; Tolgyessy] Department of Radiochemistry and Radiation  
Chemistry, Faculty of Chemistry, Slovak Technical University, Bratislava,  
Czechoslovakia <sup>11</sup>

TITLE: Radiocoulometric titrations

SOURCE: Academia scientiarum hungaricae. Acta chimica, v. 46, no. 1, 1965, 35-44

TOPIC TAGS: titrimetry, radiation chemistry, radioisotope

ABSTRACT: Two methods, one intermittent and the other continuous, have been developed for radiometric determination of the end point of coulometric titrations based on formation of precipitate and complexation. In the radiocoulometric titrations based on precipitate formation, iodide ions labeled with  $I^{131}$  were titrated with silver ions generated by coulometry, using silver electrodes. In the complexometric radiocoulometric titrations with the aid of a solid indicator, the cyanide ions generated by the electrolysis of the complex  $[Ag(CN)_2]^-$  were reacted with the  $Ni^{++}$  ions to be determined, using AgI solution containing labeled Ag. The experimental apparatus is described. Orig. art. has: 5 figures and 1 table. [Orig. art. in Eng.] [JPRS: 33,906]

SUB CODE: 07 / SUBM DATE: 30Jan65 / ORIG REF: 010 / OTH REF: 002

Card 1/120

I 37249-66 EWT(m)

ACC NR: AP6027865

SOURCE CODE: CZ/0038/66/000/003/0081/0088

AUTHOR: Tolgyessy, Juraj--Tel'deshi, Yu.

34  
B

ORG: Department of Radiochemistry and Radiation Chemistry, Chemical Engineering Faculty, Slovak Institute of Technology, Bratislava (Katedra radiochemie a radiacnej chemie, Chemicko-technologicka fakulta, Slovenska vysoka skola technicka)

TITLE: Neutron absorption analysis

SOURCE: Jaderna energie, no. 3, 1966, 81-88

TOPIC TAGS: neutron absorption, particle physics, physics laboratory instrument

ABSTRACT: This survey article presents the principles and methods and descriptions of instruments for neutron absorption analysis as well as its practical applications with consideration of its advantages and disadvantages on the basis of the literature data available to the author. This paper was presented by V. Dedek. Orig. art. has: 8 figures, 6 formulas and 1 table. [JPRS: 36,845]

SUB CODE: 20 / SUBM DATE: none / ORIG REF: 007 / SOV REF: 030  
OTH REF: 061

me  
Card 1/1

UDC: 543.53

0917

1378

L 410/5-66 EWF(j) LJP(c) RM

ACC NR: AP6031201

SOURCE CODE: CZ/0043/66/000/003/0206/0208

AUTHOR: Dillinger, Pavol (Graduate chemist); Tolgyessy, Juraj--Tel'deshi, Yu.  
(Docent; Engineer; Candidate of sciences)

ORG: Department of Radiochemistry and Radiation Chemistry, SVST, Bratislava  
(Katedra radiochemie a radiacnej chemie SVST)

TITLE: Simple scintillation measuring head for the determination of the absorption  
of beta radiation in liquid samples

SOURCE: <sup>20</sup>Chemicke zvesti, no. 3, 1966, 206-208

TOPIC TAGS: radiation chemistry, scintillator

ABSTRACT: The authors describe an apparatus of their design. One of the walls of the through-flow cell is the beta-scintillator, and the other consists of a 1mm thick plexiglass plate. The apparatus is suitable for batch analysis of binary liquid mixtures, for radiometric beta absorption titrations, and can also be adapted for continuous analysis. Orig. art. has: 2 figures. [JPRS: 36,002]

SUB CODE: 07, 18 / SUBM DATE: 18Jul65 / ORIG REF: 004 / OTH REF: 002

Card 1/1 hs

0918 2634

TOLGYESSY / L.  
HUNGARY /

Chemical Technology, Chemical Products and Their Application. Dying and Chemical Treatment of Textile Materials.

H-34

Abs Jour : Ref Zhur - Khimiya, No 5, 1959, No. 17900

Author : Rusznak, I.; Fehervari, M.; Tolgyesi, L.; Ban, G.  
Inst : Not given  
Title : Decomposition of o-Aminoazobenzene Under the Action of Ultraviolet Rays

Orig Pub : Magyar textiltechn., 1957, No 2, 73-74

Abstract : Comparison of the rate of decomposition of o- and n-aminoazobenzene under the action of ultraviolet rays and chemical oxidation indicates that the ortho-derivative under all conditions proves to be relatively more stable. Evidently, the amino-group when in ortho position protects the azo-group. -- G. Yudkovich

Card 1/1

H-155

SARSUNOVA, Magda, dr., PhMr., CSc.; KLAS, Jan, promovany chemik; TOLGYESSY, Juraj, doc., inz., CSc.

Determining copper and zinc in some drugs by the measurement of intensity of reflected beta rays. Chem zvesti 17 no.7:504-509 '63.

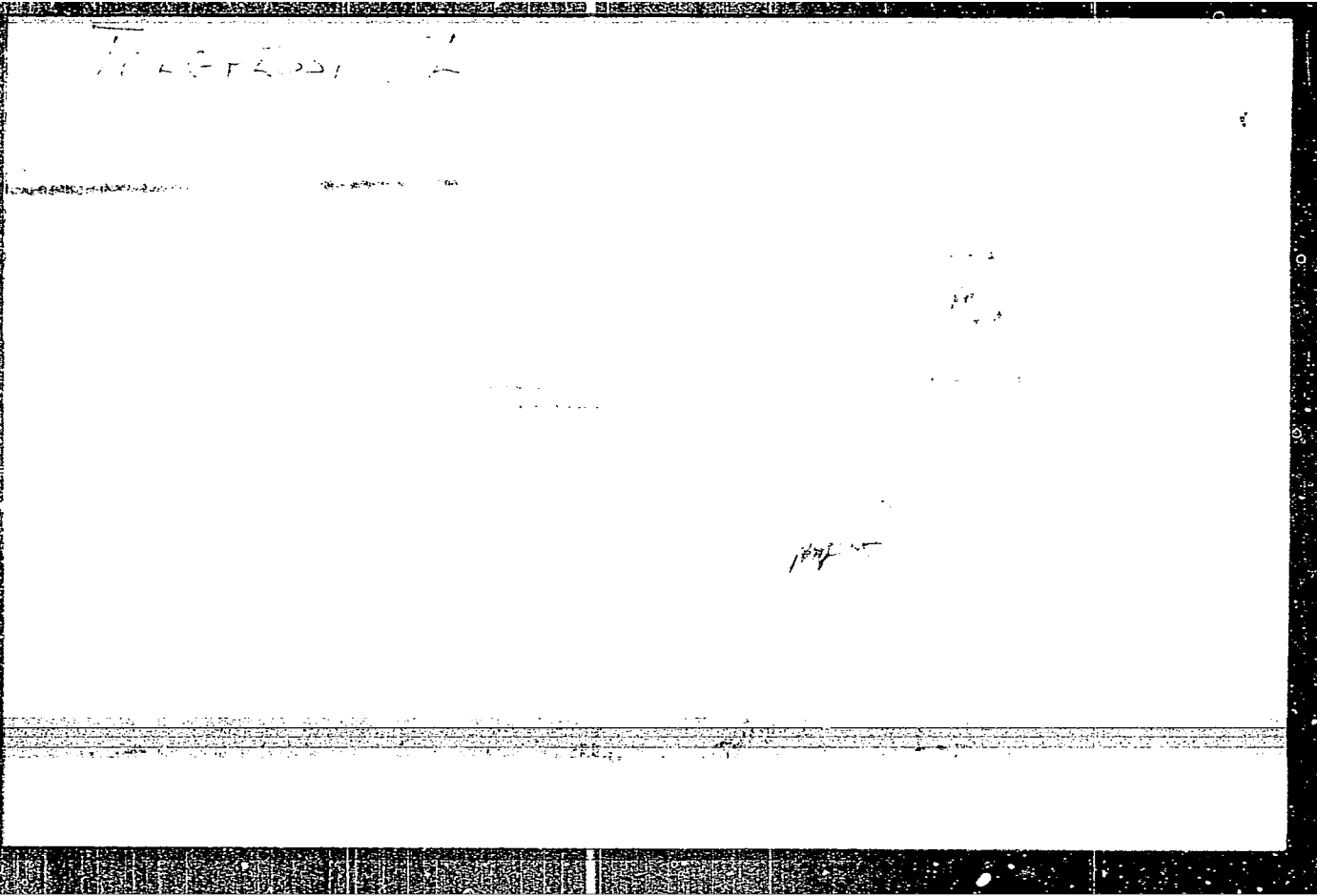
1. Krajske kontrolne laboratorium, Krajsky ustav narodneho zdravia Zapadoslovenskeho kraja, Bratislava, Radlinskeho 20 (for Sarsunova).
2. Katedra radiochemie a radiacnej chemie, Slovenska vysoka skola technicka, Bratislava, Kollarovo namesti 2 (for Klas, Tolgyessy).

TOLGYESSY, J.

An account of the 3d nationwide conference on radiochemistry.  
Chem zvesti 19 no.2:151-152 '65.

1. Editorial Board Member, "Chemicke zvesti."





TOLGYI, S.; GROPSIANU, Z.

On a cyclic system of linear differential equations. Studii chim  
Timisoara 10 no.1:115-124 Ja-Je '63.

TOLGYI, St.

Contributions to the Poinset-Pompeiu functional equation.  
Bul St si Tehn Tim 7:13-18 '62.

GROPSIANU, Z.; TOLGYI, S.

Transitory conditions in the distillation with recirculation of the condensate. Studii chim Timisoara 9 no.1/2:91-95 Ja-Je '62.

TOLIBEKOV, D.

Photochemical reaction of the transformation of xanthophylls  
in a reconstructed system. Bot. zhur. 48 no.9:1383-1384  
S '63. (MIRA 16:11)

1. Botanicheskiy institut imeni V.L. Komarova AN SSSR,  
Leningrad.

TOLIBEKOV, D.

Carrying out the light conversion reaction of xanthophylls in reproduced systems. Dokl. AN Tadjh. SSR 6 no.4:37-41 '63.  
(MIRA 17:4)

1. Otdel fiziologii i biofiziki rasteniy AN Tadjhikskoy SSR.  
Predstavleno akademikom AN Tadjhikskoy SSR K.T.Poroshinym.

SAPOZHNIKOV, D.I.; EYDEL'MAN, Z.M.; ~~TOLIBEKOV, D.~~; KHODZHAYEV, A.

Transformation of xanthophylls in partially reconstructed  
systems. Bot.zhur. 47 no.11:1656-1659 N '62. (MIRA 16:1)

1. Botanicheskiy institut imeni V.L.Komarova AN SSSR, Leningrad.  
(Photosynthesis) (Xanthophylls)

TOLIC, L.

~~SECRET~~  
YUGO .

✓ Bauxite deposits of Pag Island. Ljuboslav Tollic. *Geol. Vjesnik* 5-7, 373-8 (1951-53) (Pub. 1054) (German summary). -  
The bauxite occurs in lenses. Chem. analyses of 8 samples show:  $Al_2O_3$  46.05-59.69,  $Fe_2O_3$  15.75-25.44,  $SiO_2$  1.04-1.72,  $TiO_2$  2.75-3.53,  $H_2O+$  0.92-17.42%. M. F.



~~Ljubomir Tolić, L.~~

5  
✓ The gypsum deposits in Serbia. Ljubomir Tolić (Konst.  
him. grad. inštit. Zagreb, Jugoslavija). Kem. inštit. (Zagreb)  
6, N24-N30(1957).—The location of the deposits is de-  
scribed. N. Flatić

4

JTG

*TOLIC, L.*

YUGOSLAVIA / Cosmochemistry. Geochemistry. Hydro-chemistry. D

Abs Jour: Ref Zhur-Khimiya, 1958, No 20, 67208.

Author : Tolic L.

Inst : Not given.

Title : Deposits of Quartz Sand in Vranje, Near Biograd-on-the-Sea (Dalmacija).

Orig Pub: Kemij u industriji, 1957, 6, No 4, 2-3.

Abstract: A stratum of quartz sand laminated in limestone layers was found in the above location. This sand is basically quartz but it contains small quantities of muscovite (mica) and apatite (asparagus stone). Chemical composition of the raw material and of it's 0.004-0.04 mm fraction (respectively in %): SiO<sub>2</sub>-93.34, 94.20; Fe<sub>2</sub>O<sub>3</sub>-0.98, 0.84; Al<sub>2</sub>O<sub>3</sub>-3.00, 2.57; CaO-0.34, 0.24; Mg O-0.18, 0.10; MnO-

Card 1/2

YUGOSLAVIA / Cosmochemistry. Geochemistry. Hydro- D  
chemistry.

Abs Jour: Ref Zhur-Khimiya, 1958, No 20, 67208.

Abstract: traces, traces; H<sub>2</sub>O (-110°)-0.51, 0.33; H<sub>2</sub>O (+110°)  
-1.14, 1.20; Total- 99.49, 99.48.

Card 2/2

*TOLIC, L.*

CZECHOSLOVAKIA / Cosmochemistry. Geochemistry. Hydro- D  
chemistry.

Abs Jour: Ref Zhur-Khimiya, 1958, No 20, 67211.

Author : Tolic L.

Inst : Not given.

Title : Deposits of Gypsum in the Macedonian Peoples Re-  
public.

Orig Pub: Kemiya u industriji, 1957, 6, No 4, 8-11.

Abstract: The deposits of high quality gypsum with the total potential of 66 millions tons were discovered in the region of Kosovrast. Gypsum and alabaster layers are intermixed with pools of crystalline gypsum. They rest on the stratum of clay formation. A map showing geological sections and chemical analyses is given.

Card 1/1

TOŠIĆ, Lj.

Fluorite deposits on Pag. Ostrvo. p. 373.  
ČERLOŠKI VJAMNIK, Zagreb, Vol. 5, 7, 1951/52 (published 1954).

OO: Monthly List of East European Accessions, (WML), LI, Vol. 4, no. 10, Oct. 1955,  
Uncl.

TOLIC, Ljubomir, prof.

Gypsum deposits in Bosnia and Hercegovina. Kem ind  
13 no. 2: 85-91 F '64.

Gypsum deposits in Slovenia. Ibid.: 91-92.

JOVIC, Mihailo, inz.; HOJKOVIC, Dusan, inz.; TOLIC, Natalija, tehm.

Electronic track circuits. Zeleznice Jug 19 no.5:38-47 My'63.

FEDCNIN, V.F.; TOLIKINA, N.F.; BELYATSKAYA, O.N.; GUL', V.Ye.

Composition of impurities in straight-chain paraffinic hydrocarbons  
having analytical application. Zhur. anal. khim. 20 no.9:  
1022-1024 '65. (MIRA 1829)

1. Moskovskiy tekhnologicheskiy institut myasnoy i molochnoy  
promyshlennosti.



TOLIMANCHUK, L.F.; TYUTIN, A.A.

Inverse function generator using diode elements. Izv. vys. ucheb. zav.;  
radiotekh. 6 no.1:24-32 Ja-F '63. (MIPA 16'3)

1. Rekomendovana kafedroy vychislitel'noy tekhniki Kiyevskogo ordena  
Lenina politekhnicheskogo instituta.  
(Oscillators, Transistor) (Pulse techniques (Electronics))

ACCESSION NR: AP4020323

S/0302/64/000/001/0065/0066

AUTHOR: Levchenko, N. A.; Tolimanchuk, V. A.

TITLE: Simple pulse counter

SOURCE: Avtomatika i priborostroyeniye, no. 1, 1964, 65-66

TOPIC TAGS: pulse counter, transistorized pulse counter, ferrite pulse counter, binary pulse counter

ABSTRACT: Ferrite-core windings (see Enclosure 1) are so connected that the current charging  $C_k$  brings the ferrite to its zero state, i.e., records a binary zero. The discharge current through  $R_k$  transfers the core to the unit state and the preceding core to the zero state, and so on. A 10-digit counter hookup with 1M-2 ferrites and P13-P15 transistors was tested at 200 kc and demonstrated stable operation with the power-supply and bias voltages varying within  $\pm 20\%$ . Orig. art. has: 2 figures.

ASSOCIATION: none

SUBMITTED: 00

DATE ACQ: 31Mar64

ENCL: 01

SUB CODE: CP, GE

NO REF SOV: 000

OTHER: 000

Card 1/1

TOLIN, V

SUBJECT: USSR/Bibliography

4-4-3/22

AUTHOR: Vzorov, M., Gurevich, N., Tolin, V., Gritchuk, A.

TITLE: New Publications (Vyshli iz pechati)

PERIODICAL: Znaniye - Sila, April 1957, #4, pp 3-4 (USSR)

ABSTRACT: The four authors review 4 books all dealing with reminiscences of Lenin. The author of the first book "Reminiscences of V.I. Lenin" is not indicated. A. Bezymenskiy is the author of the second book entitled "Encounters of Komsomol'tsy with V.I. Lenin" (Vstrechi komsomol'tsev s V.I. Leninym). The third book is written by V. Bonch-Bruyevich "V.I. Lenin in Petrograd and Moskva (1917-1920)" and the fourth one "Lenin's Youth" by N. Nechvolodova and L. Reznichenko.  
The article contains 4 photos of the book covers.

ASSOCIATION: -

PRESENTED BY:-

SUBMITTED: -

AVAILABLE: Library of Congress  
Card 1/1

TOLIN, V.

Immortal image ("V.I.Lenin in Petrograd and Moscow; 1917-1920"  
by V.Bonch-Bruevich. Reviewed by V.Tolin). Znan.sila 32  
no.4:4 Ap.'57. (MERA 10:7)  
(Lenin, Vladimir Il'ich; 1870-1924) (Bonch-Bruevich, V..)

TOLINGEROVA, D.

~~Czechoslovakian conference on the use of psychology in practice.~~  
Vop.psikhol. 4 no.3:146-149 My-Je '58 (MIRA 11:8)  
(PSYCHOLOGY, APPLIED)

TOLINGEROVA, D. Cand Ped Sci -- (diss) "Georgiy Prokhazka and  
His Place in the History of Psychology." Mos, 1957. 19 pp 20 cm.  
(Mos Order of Lenin and Order of Labor Red Banner State Univ im  
M. V. Lomonosov), 100 copies (KL, 25-57, 120)

- 15<sup>8</sup> -

TOLINGEROVA, D.

First Congress of Czechoslovak psychologists. Vop. psichol. 5  
no.3:174 My-Je '59. (MIRA 12:9)  
(Czechoslovakia--Psychology--Congresses)

NOJINGAOVA, D.

The periodical "Ceskoslovenská psychologie." Vop. psichol. 4  
no. 4:162-165 JL-Ap '59.

(CIRA 14:11)

(Czechoslovakia--Psychology--Periodicals)



YUGOSLAVIA / General and Special Zoology. Insects. P  
Harmful Insects and Mites. Pests of Com-  
mercial, Oil-Bearing, Medicinal and Essen-  
tial Oil-Bearing Crops.

Abs Jour: Ref Zhur-Biol., No 1, 1959, 2314.

Author : Tolja, J.

Inst : ~~Not given.~~

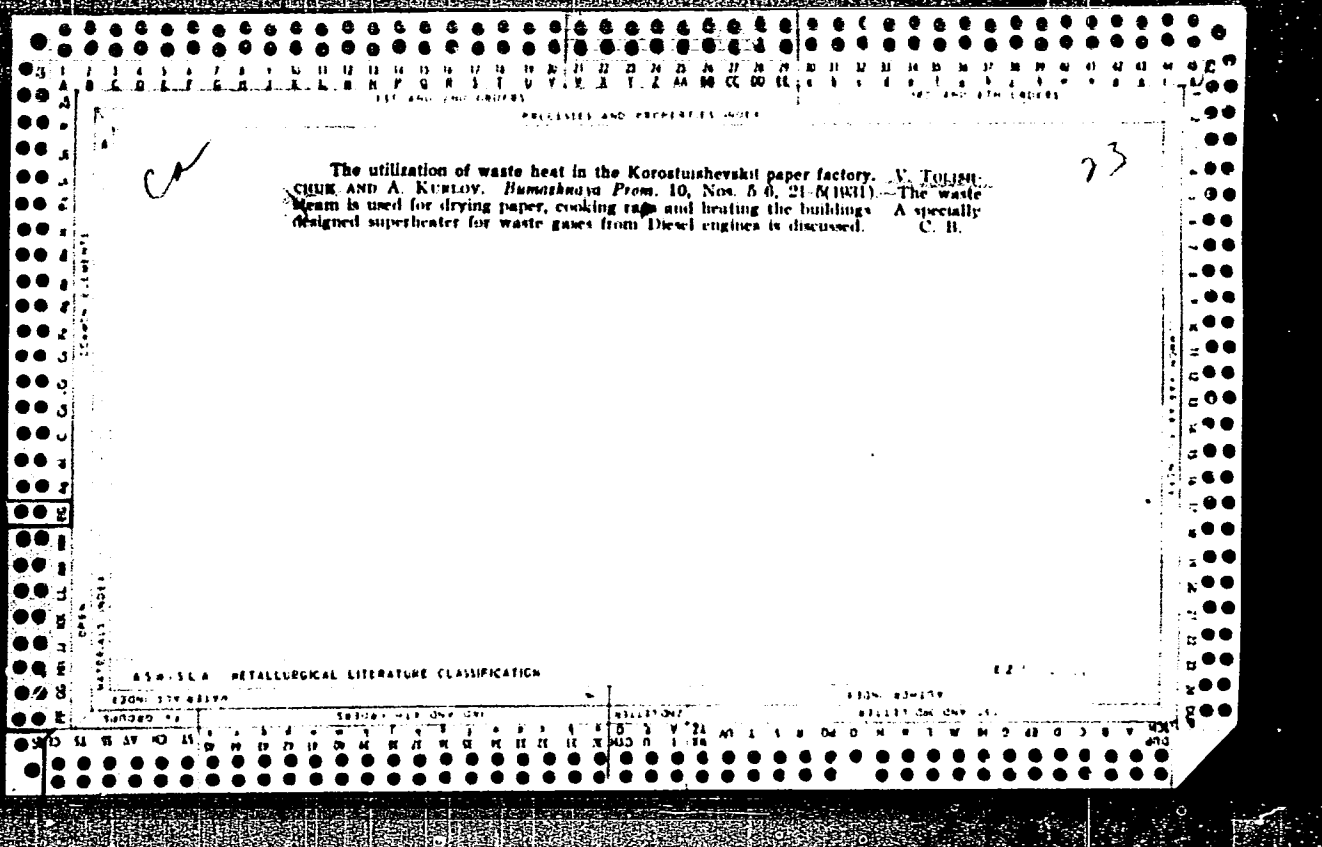
Title : Two Dangerous Tobacco Pests.

Orig Pub: Tutun, 1957, 7, No 12, 454-459.

Abstract: No abstract.

Card 1/1

31



TOLJANIC, D.

Tony, the road-maintenance man. p. 239

CESTE I MOSTOVI, Zagreb, Vol 4, No. 6, June, 1956

SO: East European Accessions List, Vol 5, No. 10, Oct, 1956

TOLJANIC, D.

TOLJANIC, D. What does the roadman Ijubo think? p. 540.

Vol. 4, No. 11, Nov. 1956.

CESTE I HOSTOVI

TECHNOLOGY

Zagreb, Yugoslavia

So: East European Accession, Vol. 6, No. 2, February 1957

BATINIC, Nikola, ing. (Beograd, Svetog Save 32); TOLJEVIC, Radmila, ing.  
(Beograd, Svetozara Markovica 5)

Analysis of the hydraulic calculation of Sava River at Brcko.  
Brodarstvo 4 no. 13:549-558 O-D 61.

SOSHIN, I.D.; KIKACH, P.O.

Low-noise preamplifier for spectrometers equipped with semiconductor transducers. Trib. i tekhn. eksp. 2 no. 197-198 N-D '63. (MIRA 1963)

1. Belorusskiy gosudarstvennyy universitet.

TOLKACHENKO, A.

Reducing the number of crushed grains in corn shelling. Muk-elev.  
prom. 24 no.6:27 Je '58. (MIRA 11:7)

1.Odesskaya realizatsionnaya baza khleboproduktov.  
(Corn (Maize))

TOLKACHEV, A., inzh.

Radioactive indicator. Muk. elev. prom. 24 no.26-27 N '58.  
(MIRA 11:12)

1. Tekhnicheskiy otdel Ministerstva khleboproduktov SSSR.  
(Radioactive tracers)  
(Flour mills--Equipment and supplies)



SOV/112-59-1-1446

Translation from: Referativnyy zhurnal. Elektrotehnika, 1959, Nr 1, p 198 (USSR)

AUTHOR: Tolkachev, A.

TITLE: Electronic Machines and Problems of Planning

PERIODICAL: Prom.-ekon. gaz., March 19, 1958, Nr 34, p 2

ABSTRACT: A report on projects done at the Nauchno-issledovatel'skiy ekonomicheskii institut Gosplana SSSR (Scientific-Research Economic Institute) on the possibilities of using electronic computers in planning and economic estimates.

Card 1/1

TOLKACHEV, A., inzh.

Formwork for manufacturing reinforced concrete arches. Sel'.  
stroj. 16 no.9:Insert;2 S '61. (MIRA 14:9)

(Arches)  
(Reinforced concrete construction—Formwork)

ALEKSEYEV, A.; ANCHISHKIN, A.; BERRI, L.; BARABANOV, M.; BOGOMOLOV, O.;  
BRAGINSKIY, B.; IOFFE, Ya.; KOVAL', T.; KONAKOV, D.; KUVARIN, V.;  
KUDROV, V.; LITVIYAKOV, P., MUROMTSEV, M.; OBOLENSKIY, K.; POKATAYEV,  
Yu.; TOLKACHEV, A.; KATS, V., red.; KRYLOV, P., red.; KANEVSKAYA,  
T.M., red.; GERASIMOVA, Ye.S., tekhn.red.

[Economic competition between the U.S.S.R. and the U.S.A.; a criticism  
of the views of American bourgeois economists] Ekonomicheskoe sroevno-  
vanie mezhdru SSSR i SSHA; kritika vzgliadov amerikanskikh burshuasnykh  
ekonomistov. Moskya, Gosplanizdat, 1959. 240 p. (MIRA 12:3)

1. Moscow. Nauchno-issledovatel'skiy ekonomicheskii institut. 2. Sotrud-  
niki Nauchno-issledovatel'skogo ekonomicheskogo instituta Gosplana SSSR  
(for all except Kats, Krylov, Kanevskaya, Gerasimova)  
(United States--Economic conditions) (Russia--Economic conditions)

TOLKACHEV, A.

Twenty fiery minutes. Pozh.delo 7 no.12:16-17 D '61.

(MIRA 14:11)

1. Glavnyy inzh. Tuapsinskogo neftepererabatyvayushchego zavoda,  
presedatel' pozharno-tekhniceskoy komissii zavoda, g. Tuapse.  
(Tuapse--Petroleum industry--Fires and fire prevention)

TOLKACHEV, A., inzh.

Manufacture of slabs of "termiz". Sel'. stroi. no.9:16 S '62.  
(MIRA 15:10)

(Insulation(Heat))

BERRI, L.; TOLKACHEV, A.

Decisive step in creating the material and technical base for  
communism. Vop.ekon. no.1:3-16 Ja '59. (MIRA 12:1)  
(Russia--Economic policy)

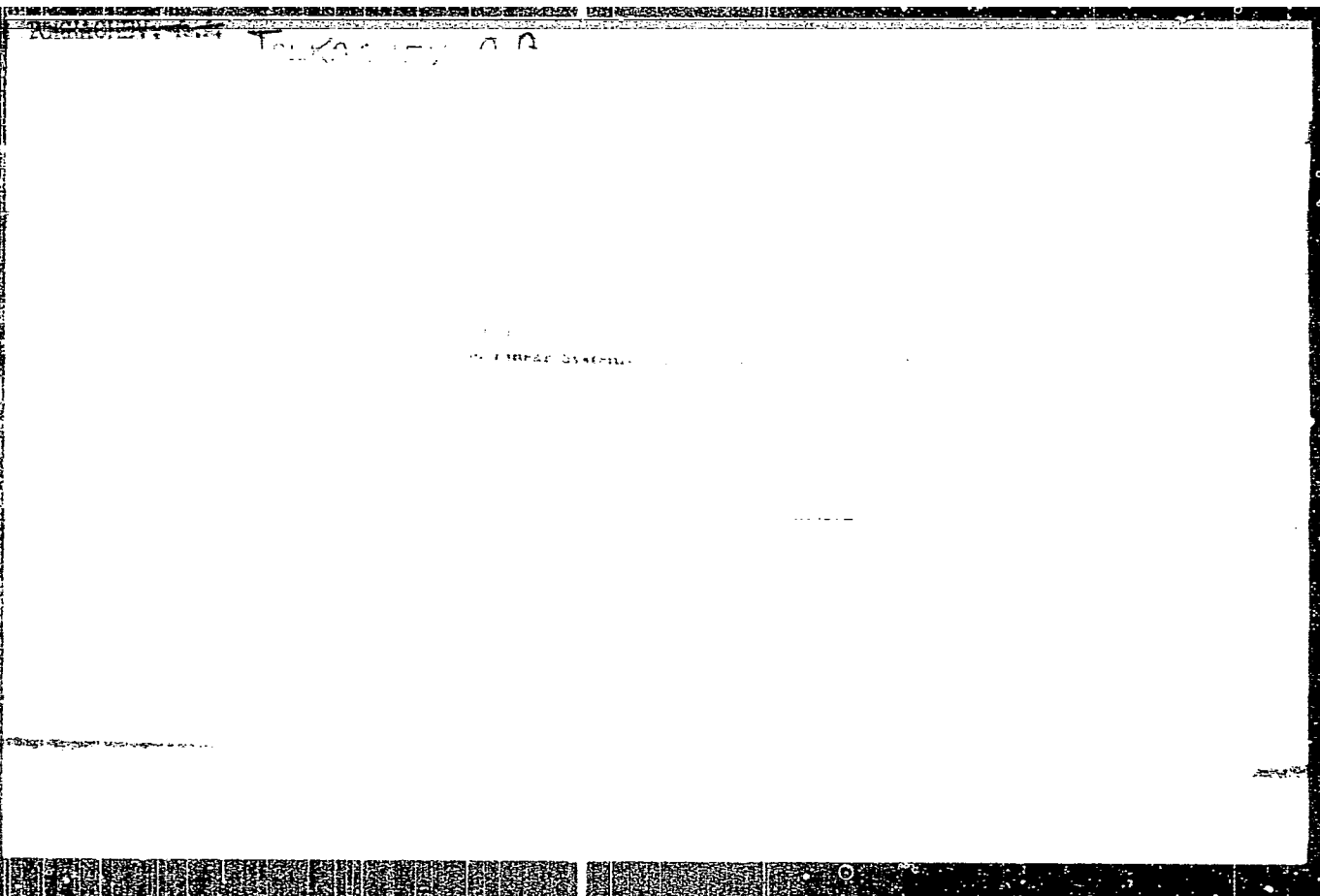
TOLKACHEV, A.

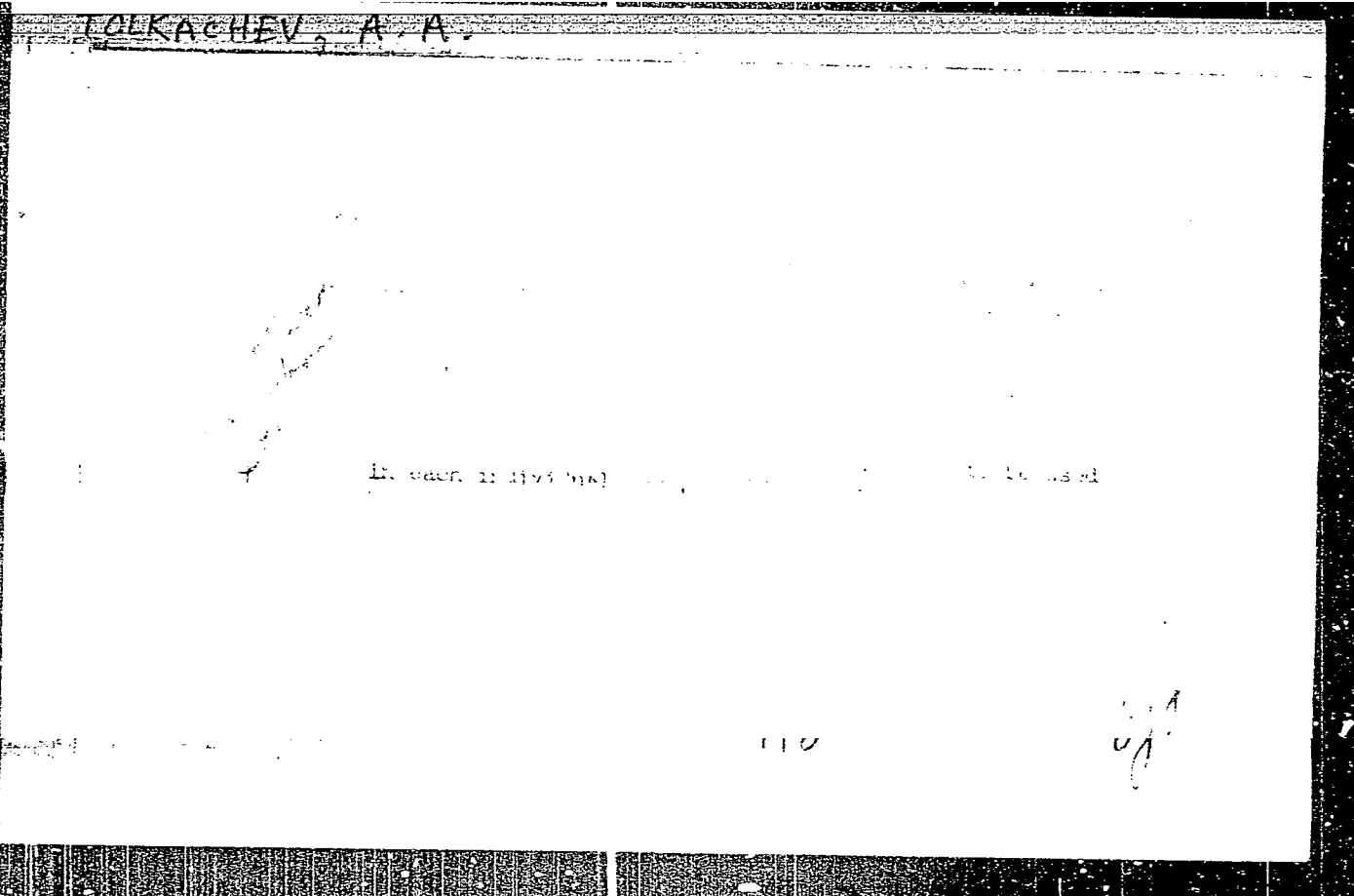
Hotel in Zaryad'ye. Zhil.-kom. khoz. 13 no.4:24a Ap '63.  
(Moscow--Hotels, taverns, etc.) (MIRA 16:5)

BERRI, Lev Yakovlevich; TOLKACHEV, Aleksandr Sergeevich; PISKUNOV, V.,  
red.; DANILINA, A., tekhn.red.

[Economic and technical foundation of communism] Material'no-  
tekhnicheskaja baza kommunizma. Moskva, Gos.izd-vo polit.lit-ry,  
1960. 97 p. (MIRA 13:7)  
(Russia--Industries) (Communism)







ОСТРОГЛАЗОВ, В.А., ТОЛКАЧЕВ, А.А.

Studying the tractive resistance of bog and brush-breaker plows.  
Sel'khoz mashina no.2:5-7 F '57. (MLRA 10:4)  
(Plows)

BARABANENKOV, Yu.N.; TOLKACHEV, A.A.; AYT KHOZHIN, N.A.; LESOTA, O.K.

Scattering of an electromagnetic  $\delta$ -impulse on perfectly conducting  
bodies with finite dimensions. Radiotekh. i elektron. 8 no.6:  
1069-1071 Je '63. (MIRA 16:7)

(Electromagnetic waves)