LUKHTANOV, G.D., dots.;kand.tekhn.nauk.

Some suggestions on observing surface slips by the method of ordinate alignment. Sbor.nauch.trud. KazGMI no.14:338-346 '56. (MIRA 10:10)

(Mine surveying)

VELIKORETSKIY, Abram Nikolayevich; LUKHTEN, M.Ya., red.

[Emergency surgical aid] Neotlozhnaia khirurgicheskaia pomoshch'. Moskva, Meditsina, 1964. 237 p.
(MIRA 17:11)

S/571/61/000/007/001/010
I048/I248

AUTHORS: Akulov,N.S., Lukhvich,A.A., and Kharitonov,A.I.

TITLE: Shape of the stress-strain curves of metals under variable-sign loads

SOURCE: Akademiya nauk Belaruskay SSR. Fiziko-tekhnicheskiy institut. Sbornik nauchnykh trudov. no. 7. 1961. 9-12

TEXT: Equations for the stress-strain relationship in metals under variable-sign loads are:

$$\sigma = \sigma_0 + (\sigma_m + \sigma_0)\left[1 - e^{(\beta - \alpha)(\varepsilon - \varepsilon_0)}\right] \quad (2)$$

for the creep curve, and

$$\varepsilon = b\sigma^2 \quad (5)$$

for the plastic deformation range, where σ is the acting stress, σ_0 is the stress corresponding to the beginning of creep and ε_0 is the corresponding deformation, ε is the resultant deformation and σ_m is the maximum deformation sic ; b is a constant, α and β

Card 1/3

S/571/61/000/007/001/010
I048/I248

Shape of the stress-strain curves...

are not defined in the text. Experiments were carried out with annealed copper and low-carbon steel cylinders; under torsional loads Hooke's law was mainly valid. In the plastic range the stress-strain relationship was exponential in the case of Cu and linear in the case of Fe, indicating that the number of Frank-Read dislocation sources in Cu increased exponentially while that in Fe remained constant, i.e., in no case was there a parabolic relationship. In other experiments strains much larger than the proportional limit were obtained, and then a reverse load applied to complete the hysteresis loop; thereafter, the forward load was applied. The metal under the second forward load behaved otherwise than under the first forward load; no part of the stress-strain curve conformed to Hook's law but became parabolic, indicating that the test conditions disobey the Taylor rule; due to the formation of a large number of blocked dislocations that hinder the motion of single dislocations. The transition from a relation-

Card 2/3

S/571/61/000/007/001/010
I048/I248

Shape of the stress-strain curves...

ship described by eq.(2) to one described by eq.(5) is caused by plastic deformation. There is 1 figure.

Card 3/3

ACC NR: AP6033156 SOURCE CODE: UR/0250/66/010/009/0632/0635

AUTHOR: Akulov, N. S. (Academician AN BSSR); Lukhvich, A. A.

ORG: Division of the Physics of Nondestructive Control AN BSSR (Otdel fiziki nerazrushayushchego kontrolya AN BSSR)

TITLE: Thermal electromotive force induced by plastic deformation

SOURCE: AN BSSR. Dokaldy, v. 10, no. 9, 1966, 632-635

TOPIC TAGS: thermal electromotive force, metal deformation, plastic deformation, crystal lattice distortion

ABSTRACT: The fundamental theory of thermal emf changes induced by plastic deformation of metal in tension has been investigated. Also, formulas for expressing the relationship between the degree of metal deformation and the induced thermal emf have been derived, taking into account the dislocations and vacancies formed with plastic deformation, as well as the lattice elastic distortions and the electron density changes associated with them. Experimental verification of the derived formulas was done by subjecting 99.99%-pure copper to tension and measuring the changes in the induced thermal emf with an accuracy of 0.01 μv/mm. By applying the statistical theory of dislocations for quantitative evaluation of thermal emf induced by plastic deformation, a good quantitative agreement between the theoretical and experimental data was obtained. Thermal emf changes are determined mainly by an

Card 1/2

ACC NR: AP6033156

increase in the general density of both pinned and unpinned dislocations. The general dislocation density can be quantitatively computed on the basis of the general relationships of the statistical theory of dislocations. Orig. art. has: 1 figure and 9 formulas.

SUB CODE: 20/11/ SUBM DATE: 03May66/ ORIG REF: 004/ OTH REF: 001

Card 2/2

LUKI, J.

"Economic research concerning the cost of animal products on state farms." P. 243

SBORNIK. RADA ZEMEDELSKA EKINOMIKA. Praha, Czechoslovakia; Vol. 32, No. 4, April, 1959

Monthly list of East European Accession Index (EEAI), Library of Congress, Vol. 8, No. 7, July, 1959

Unclas

LUKI, K.

LUKI, K. Yield of our farms in 1955, p. 19.

Vol. 9, no. 11, Nov. 1955.

Tirane, Albania

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 5, no. 10, Oct. 1956.

L 32724-65 EWG(j)/EWT(m)/EPF(c)/EPF(n)-2/EWP(t)/EPR/EWP(b) Pr-4/Pa-4/Pu-4
IJP(c) JD/JG

ACCESSION NR: AP5004432 S/0075/65/020/001/0072/0075

44
43
B

AUTHORS: Babko, A. K.; Lukianets, I. G.; Nabivanets, B. I.

TITLE: Titrimetric determination of niobium as a peroxide complex

SOURCE: Zhurnal analiticheskoy khimii, v. 20, no. 1, 1965, 72-75

TOPIC TAGS: titrimetry, niobium, peroxide, hydrogen peroxide, titanium, molybdenum, vanadium, ammonium sulfate

ABSTRACT: It was found that niobium, by forming 1 : 1 complexes with hydrogen peroxide, deactivates the latter to the extent of reducing considerably its reactivity with permanganate at 20C in 1 M sulfuric acid. This effect has been used to work out a titrimetric method for the determination of niobium. Titanium, molybdenum, and vanadium, whose peroxide complexes react instantaneously with permanganate and also excesses of ammonium sulfate, do not disturb the titration of niobium. Fluorides have to be neutralized by aluminum salts. A method has been worked out for determining niobium in 0.01 M solutions by alkaline melts of niobium pentoxide, with subsequent dissolving in aqueous hydrogen peroxide. The free peroxide is oxidized by permanganate in 1 M sulfuric acid medium. This is followed by introducing concentrated sulfuric acid and titrating the peroxide bound to

Card 1/2

L 32724-65
ACCESSION NR: AP5004432

niobium by 0.01 M permanganate. Orig. art. has: 1 graph and 4 tables.

ASSOCIATION: Institut obshchey i neorganicheskoy khimii, AN UkrSSR, Kiev (Institute of General and Inorganic chemistry, AN UkrSSR)

SUBMITTED: 13Jun64 ENCL: 00 SUB CODE: GC

NO REF SOV: 002 OTHER: 003

Card 2/2

OKON, Kazimierz; ALUCHNA, Grzegorz; LUKIANIUK, Jerzy

On some polynitro aryl ethers. Rocz chemii 34 no.5:1455-1459 '60. (EEAI 10:9)

1. Military Technical College, Warszawa.

(Ethers) (Nitro group)

FRENKEL, Stanislaw; JAWORSKI, Jan; LUKIANSKA, Daniela; SMOL, Zdzislaw

Results in the treatment of chronic pulmonary tuberculosis in adults with pyrazinamide in association with PAS. Gruzlica 30 no.1:51-55 '62.

1. Z Kliniki Chirurgii Klatki Piersiowej SDL w Zakopanem Kierownik: prof. dr med. W. Rzepecki z Sanatorium Akademickiego w Zakopanem Dyrektor: dr J. Jaworski z Sanatorium Nauczycielskiego w Zakopanem Dyrektor: dr R. Talewski z Sanatorium "Warszawianka" w Zakopanem Dyrektor: dr S. Sroczynski.

(PYRAZINAMIDE ther)
(PARAAMINOSALICYLIC ACID ther)

LUKIANUK J.

Distr: 4E3d

7

5
2-may
1

Nitration of α-naphthyl- and β-naphthyl picryl ethers, and the explosive properties of the most highly nitrated compound. K. Okoń and J. Łukianuk (Wojskowa Akad. Tech., Warsaw). *Biul. Wojskowej Akad. Tech. im. J. Dąbrowskiego* (Warsaw) 7, No. 38, Prace Chem. 24-34(1957).—Picryl α-naphthyl ether (I) and picryl β-naphthyl ether (II) were prepd. from picrylpyridinium chloride and a naphthol (cf. *C.A.* 52, 20152i). I and II were nitrated with HNO_3 dild. with H_2O or org. solvents, mixed with H_2SO_4 or AcOH, and with concd. HNO_3 at different temps. and with different amts. of reactants. I (7 g.) added portionwise to 18 ml. HNO_3 (d. 1.40–1.47), the mixt. kept at 70-80° 2 hrs., cooled, the ppt. filtered off, washed with H_2O until neutral, and crystd. from AcOH or pptd. with acetone from MeOH soln. gave 95% light yellow 4-nitro-1-naphthyl picryl ether (III), m. 175–7°, which afforded phthalic acid on degradation with H_2SO_4 in the presence of Hg. Further nitration at 70° yielded picric acid and 2,4,7-trinitro-1-naphthol. In a similar reaction of 3.5 g. I with 10 ml. AcOH and 9 ml. HNO_3 II was produced in 99% yield. II (7 g.) added portionwise at 25° to 18 ml. HNO_3 (d. 1.50–1.52) under continuous stirring, the mixt. slowly heated to 60°, kept at 70–80° 1.5 hrs., and cooled, gave similarly 97% pale pink-yellow 1,6,8-trinitro-2-naphthyl picryl ether (IV), m. 241° (decompn.) (80% AcOH or pptd. with MeOH from acetone). IV is similarly obtained in 87% yield when 7 g. II is nitrated with 14 ml. HNO_3 (d. 1.50) and 12 ml. H_2SO_4 (d. 1.84). Explosion tests showed that IV is slightly superior to trinitrotoluene but more sensitive to impact and fire. — J. Stecki

LB
111

PAPO, Izidor; SLAVKOVIC, Jovan; LUKIC, Dobrivoje; PASTRAKULIC, Nadezda

Transventricular mitral valvulotomy in pregnancy. (Report of a case with a general review of the problem related to surgical therapy of mitral stenosis in pregnancy.) Srpski arh. celok. lek. 92 no.12:1219-1225 D '64.

1. Interna klinika A Medicinskog fakulteta Univerziteta u Beogradu (Upravnik: prof. dr. Dorde Brkic) i Klinika za hirurske bolesti Vojnomedicinske akademije u Beogradu (Nacelnik: general-major prof. dr. Izidor Papo).

MLEKODAJ, Stanislaw; LUKIANSKI, Marian

Segmental resection in pulmonary tuberculosis. Postepy hig. med. dosw. no.2:167-170 '60.

1. Z Zakladu Ftyzjochirurgii S.D.L. Sanatorium im. dra O. Sokolowskiego w Zakopanem Kierownik: prof. dr W. Rzepecki.

(PNEUMONECTOMY)

LUKIANSKI, Marian

Bronchospirometry in bilateral pulmonary resection. Postepy hig. med. dosw. no.2:205-207 '60.

1. Z Zakladu Ftyzjochirurgii S.D.L. Sanatorium im. dra O. Sokolowskiego w Zakopanem Kierownik: prof. dr Wit Rzepecki.

(PNEUMONECTOMY) (SPIROMETRY)

LUKIANSKI, Marian

Peroperative measurement of pulmonary arterial blood pressure. Postepy hig. med. dosw. no.2:220-221 '60.

1. Z Zakladu Ftyzjochirurgii S.D.L. Sanatorium im dra O. Sokolowskiego w Zakopanem Kierownik: prof. dr Wit Rzepecki.

(BLOOD PRESSURE) (PNEUMONECTOMY
(PULMONARY ARTERY)

MLEKODAJ, Stanislaw; LUKIANSKI, Marian; RZEPECKI, Wit

Early results of the treatment of pulmonary tuberculosis with segmentectomy (an analysis of 531 segmentectomies performed in Zakopane). Gruzlica 29 no.8:721-734 Ag '61.

1. Z Kliniki Chirurgii Klatki Piersiowej SDL w Zakopanem Kierownik: prof. dr med. W. Rzepecki.

(PNEUMONECTOMY)

LUKIANSKI, Marian

Measurement of blood pressure in the pulmonary artery in pneumonectomy. Gruzlica 29 no.12:997-1002 D '61.

1. Z Kliniki Chirurgii Klatki Piersiowej SDL AM w Warszawie Sanatorium im. dr O. Sokolowskiego w Zakopanem Kierownik: prof. dr med. W. Rzepecki.

(PNEUMONECTOMY) (BLOOD PRESSURE)
(PULMONARY ARTERY physiol)

RZEPECKI, Wit; CZAPNICKA-STERECKA, Maria; LUKIANSKI, Marian; GORALCZYK, Jerzy (Zakopane)

Practical value of pneumo-angiography and its comparison with oxygen consumption by each lung separately. Gruzlica 31 no.6: 564-569 Je'63.

JAROSLAWSKI, Mieczyslaw; LUKIANSKI, Marian; GORALCZYK, Jerzy (Zakopane)

Electrocardiographic picture and pulmonary pressure in patients with extensive pulmonary tuberculosis. Gruzlica 31 no.6:559-564 Je'63.

*

LUKIANSKI, Marian; GORALCZYK, Jerzy (Zakopane)

The most frequent complications following bronchospirometric tests. Gruzlica 31 no.6:593-594 Je'63.

*

LUKIANSKI, Marian

Some notes on the problem of the ventilatory activity in adult pneumonectomized patients. Gruzlica 31 no.7:791-802 '63.

1. Z Kliniki Chirurgii Klatki Piersiowej SDL w Zakopanem. Kierownik: prof. dr med. W. Rzepecki.
(PNEUMONECTOMY) (RESPIRATORY FUNCTION TESTS)

GORALCZYK, Jerzy; LUKIANSKI, Marian; JAROSLAWSKI, Mieczyslaw

Blood pressure in the right ventricle in pneumonectomized patients and in cases of extensive pulmonary tuberculosis. Gruzlica 31 no.8:901-905 '63.

1. Z Kliniki Chirurgii Klatki Piersiowej SDL w Zakopanem Kierownik: prof. dr med. W. Rzepecki.

(TUBERCULOSIS, PULMONARY)
(PNEUMOTHORAX, ARTIFICIAL)
(BLOOD PRESSURE DETERMINATION)
(HEART)

LUKIANSKI, Marian; GORALCZYK, Jerzy; JAROSLAWSKI, Mieczyslaw

Blood pressure measurement in the right heart and results of spirometric studies. Gruzlica 31 no.8:907-912 '63.

1. Z Kliniki Chirurgii Klatki Piersiowej SDL w Zakopanem Kierownik: prof. dr med. W. Rzepecki.
(BLOOD PRESSURE DETERMINATION) (HEART)
(SPIROMETRY) (TUBERCULOSIS, PULMONARY)
(PNEUMONECTOMY) (EXERTION)

RZEPECKI, Wit; CZAPNICKA-STERECKA, Maria; LUKIANSKI, Marian; GORALCZYK, Jerzy

Practical value of pneumo-angiography in comparison with oxygen utilization by each lung separately. Pol. arch. med. wewn. 33 no.5:525-531 '63.

1. Z Kliniki Chirurgii Klatki Piersiowej SDL. Sanatorium im. O. Sokolowskiego w Zakopanem Kierownik: prof. dr med. W. Rzepecki.

(RESPIRATORY FUNCTION TESTS)
(THORACIC RADIOGRAPHY)
(ANGIOGRAPHY) (SPIROMETRY)

JAROSLAWSKI, Mieczyslaw; LUKIANSKI, Marian; GORALCZYK, Jerzy

Electrocardiographic picture and pulmonary pressure in patients with extensive pulmonary tuberculosis. Pol. arch. med. wewn. 33 no.7:769-774 '63.

1. Z Kliniki Chirurgii Klatki Piersiowej SDL w Zakopanem Kierownik: prof. dr med. W. Rzepecki.
(TUBERCULOSIS, PULMONARY) (ELECTROCARDIOGRAPHY)
(PULMONARY CIRCULATION) (BLOOD PRESSURE DETERMINATION)
(PNEUMONECTOMY) (HEART CATHETERIZATION)

LUKIANSKI, Marian; RZEPECKI, Wit

Pulmonary abscess following gunshot penetration of the thorax.
Polski przegl. chir. 35 no.3:233-235 '63.

1. Z Kliniki Chirurgii Klatki Piersiowej SDL w Zakopanem
Kierownik: prof. dr W. Rzepecki.
(LUNG ABSCESS) (WOUNDS, GUNSHOT)
(THORACIC INJURIES) (PNEUMONECTOMY)
(SUTURE TECHNICS)

LUKIAŃSKI, Marian

Results of the surgical treatment of pulmonary abscess. Polski przegl. chir. 35 no.6:575-580 '63.

1. Z Kliniki Chirurgii Klatki Piersiowej SDL w Zakopanem Kierownik: prof. dr W.M. Rzepecki.
(LUNG ABSCESS) (PNEUMONECTOMY)

LUKSANSKI, Marian,; GORAJSKI, Jerzy

Late results of some function tests following pneumonectomy in children and adolescents. Ped. Pol. 39 no.11:1167-1172 O '64

1. Z Kliniki Chirurgii Klatki Piersiowej Studium Doskonalenia Lekarzy w Zakopanem (Kierownik: prof. dr. med. W. Rzepecki).

LUKIANSKI, Marian

Blood pressure in the pulmonary artery during pneumonectomy and effort tolerance after the operation. Gruzlica 32 no.9: 797-803 S '64

1. Z Kliniki Chirurgii Klatki Piersiowej Studium Doskonalenia Lekarzy w Zakopanem (Kierownik: prof. dr. med. W.Rzepecki).

LUKIANSKI, Marian; RADECKI, Aleksander; KOWALCZYK, Hanna

Comparison of so-called supposed drug-resistance of tubercle bacilli with the resistance verified by laboratory methods. Gruzlica 32 no.12:1087-1092 D '64

1. Z Kliniki Chirurgii Klatki Piersiowej Studium Doskonalenia Lekarzy w Zakopanem (kierownik: prof. dr. med. W. Rzpecki).

LUKIANSKI, Marian

The role of respiratory function tests in the decision of surgical treatment of lung diseases. Pol. tyg. lek. 20 no.10:365-366 8 Mr '65

1. Z Kliniki Chirurgii Klatki Piersiowej Studium Doskonalenia Lekarzy w Zakopanem (Kierownik: prof. dr. med. Wit Rzepecki).

KOWALCZYK, Hanna; RADECKI, Aleksander; DUKIANSKI, Marian

Primary resistance of tubercle bacilli to viomycin, ethionamide, and cycloserine. Gruzlica 33 no.1:31-34 Ja '65

1. Z Kliniki Chirurgii Klatki Piersiowej Studium Doskonalenia Lekarzy w Zakopanem (Kierownik: prof. dr. med. Rzepecki).

LUKIANSKI, Marian; SCHNOTALE, Janina; GORALCZYK, Jerzy

Early postoperative course in patients with low spirometric values following partial pulmonary resection. Wiad. lek. 18 no.11:893-899 1 Je '65.

1. Z Kliniki Chirurgii Klatki Piersiowej Studium Doskonalenia Lekarzy w Zakopanem (Kierownik: prof. dr. med. W. Rzepecki).

ŁUKIANSKI, Marian; RZEPECKI, Wit

Pneumonectomy and pneumonotomy in surgical treatment of lung abscess. Pol. tyg. lek. 20 no.19:681-683 10 My '65.

1. Z Kliniki Chirurgii Klatki Piersiowej Studium Doskonalenia Lekarzy w Zakopanem (Kierownik: prof. dr. med. Wit Rzepecki).

LUKIANSKI, Marian; GORALCZYK, Jerzy; RADECKI, Aleksander

Influence of partial mechanical resection performed by means of the UKL-60 apparatus on the pulmonary ventilatory function. (Late results.) Gruzlica 33 no.7:559-564 Jl '65.

1. Z Kliniki Chirurgii Klatki Piersiowej Studium Doskonalenia Lekarzy w Zakopanem (Kierownik: prof. dr. W. Rzepecki).

(23)

(178)

Belgrade, Arhiv za Farmaciju, Vol 12, No 1, 1962.

1. "The Quantitative Determination of Iodine and Potassium Iodide in Solutus Iodine," M. [illegible]ILOVIC and C. MAUMOVIC-STEVANOVIC of the Faculty of Pharmacy, Belgrade; pp 1-4.

2. "A Contribution to the Quantitative Determination of the Fractions of Proteins, Glycoproteins, and Lipoproteins in the Serum of Kidney Patients," M. TOPALOVIC-RAJACIC, J. ROSIC, D. ROSIC, and J. ANDJELKOVIC of the Biochemical Institute, Faculty of Pharmacy, Belgrade; summary in English; pp 5-10.

3. "A Contribution to an Understanding of the Protein Fractions of Milk," Z. TOMASIC, R.[illegible] ALIMANOV, and B. [illegible]ANOVIC of the Biochemical Institute, Faculty of Pharmacy, Belgrade; pp 11-13.

4. "Plastics in Pharmacy," M. [illegible]ILOVIC and S. [illegible]OVIC; pp 14-24.

5. "The Significance of Enzyme Determinations in Modern Diagnostics," R. [illegible] of the Biochemical Institute, Faculty of Pharmacy, Belgrade; pp 25-28.

6. "A Contribution by Students at Faculty of Pharmacy in Belgrade to the Study and National Exploitation of Medicinal Herbs in the People's Republics of Serbia, Montenegro, and Macedonia," Jovan [illegible] and Katica SAVIN of the Institute of Pharmacology, Faculty of Pharmacy, Belgrade; pp 29-30.

7. "Field Study of Medicinal Herbs as a Supplement to Instruction in Pharmacology for Pharmacy Students in Belgrade," Jovan [illegible] and Mirjana [illegible] of the Institute of Pharmacology, Faculty of Pharmacy, Belgrade; pp 31-32.

8. "Natural Medicinal Raw Materials in the Ninth Soviet Pharmacopoeia," Predrag S. LUKIC; pp 33-41.

Lukic, B.

— 1/1 —

LUKIC, D.

LUKIC, D., MLADENOVIC, D.

"The value of hematocrit in the course of normal and pathological births and in new born babies." p. 303. (VOJNOSANITETSKI PREGLED. MILITARY-MEDICAL REVIEW, Vol. 9, no. 9/10, Sept/October 1952, Beograd, Yugoslavia)

SO: Monthly List of East European Accession, Vol. 2, #8, Library of Congress August, 1953, Uncl.

LUKIC, DJORDJE,

LUKIC, Djordje; MILOSEVIC, Boza; KECMANOVIC, Zlatimir

Local use of cortisone in varicus diseases of the eye. Srp arhiv lekar 82 no.2:202-214 F '54. (EEAL 3:7)

1. Klinika za ocne bolesti Medicinskog fakulteta u Beogradu, upravnik: prof. dr. Djordje Nesic. (Rad je Urednistvo primilo 26-VI-1953 god.)

(EYE, dis.
*ther., cortisone, local admin.)
(CORTISONE, ther. use
*eye dis., local admin.)

LUKIC, Djordje, doc. dr.; KECMANOVIC, Zlatimir, dr.

Contribution to the study fo pyretotherapy. Srpski arh. celok. lek. 82 no.7-8:883-891 July-Aug 54.

1. Klinika za ocne bolesti Medicinskog fakulteta u Beogradu, upravnik prof. dr. Djordje Nesic.

(FEVER THERAPY,
eff. on eosinophil count)
(EOSINOPHIL COUNT
eff. of fever ther.)

LUKIC, Djordje, doc. dr.; DANIC, Milovan, dr.

Diagnosis, therapy and prognosis of intraocular tumors; statistics for the period of 1939-1952. Srpski arh. celok lek. 82 no.9:1096-1108 Sept 54.

1. Klinika za ocne bolesti Medicinskog fakulteta u Beogradu, upravnik prof. dr. Djordje Nesic.
(EYE, neoplasms
diag., ther. & progn.)

LAMBIC, Ivan; LUKIC, Ljiljana; DURIC, Vukosava; DORDEVIC, Bozidar S.

Shoulder-hand syndrome in myocardial infarction. Srpski arh. celok. lek. 91 no.7:687-692 Jl-Ag'63.

1. Interna klinika B Medicinskog fakulteta Univerziteta u Beogradu. Upravnik: prof.dr. Radivoje Berovic.

*

LUKIC, M.

The construction of Belgrade Airport near Surcin. p. 70.

PUT I SAOBRACAJ. (Drustvo za puteve Srbije)
Beograd, Yugoslavia. Vol. 4, no. 7/10, July/Oct. 1958.

Monthly list of the East European Accessions (EEAI) LC, Vol. 8, no. 8, Aug. 1959.

Uncl.

LUKIC, M.
~~SURNAME~~ (in caps); Given Names

Country: Yugoslavia

Academic Degrees: not given

Affiliation: not given

Source: Belgrade, Arhiv za Farmaciju, Nr 6, 1960, pp 507-510.

Data: Book reviews : "Pharmacopoea Internationalis, Editio Prima Suplementum 1959," ed. World Health Organization;
"Inorganic Qualitative Microanalysis" by H. Malissa and A. Benedetti-Pichler;
"Line - his Life and Works" by E. G. Bobrov;
"Chemistry and Technological Processing of Water" by L. A. Kulskii.

LUKIC, M

USSR/ [illegible]

Country: Yugoslavia

Academic Degrees: not given

Affiliation: not given

Source: Belgrade, Arhiv za Farmaciju, No 1, 1961, pp 43-46.

Data: Short News: "New Color Test for Identification of Heroin"; "Direct Analysis of Amino Acids by Means of Gas Chromatography"; "Determination of Bismuth by Absorptiometric Method"; "Filter Paper with Resin Ion Exchanger"; "Modification of Kjeldal's Method for Determination of Organic Nitrogen"; "New Methods for Identification of Local Anesthetics in Pharmaceutical Preparations"; "A Simple Apparatus for Cremation of Organic Substances."

LUKIC, Miklojko, prof. (Beograd, Juzni bulevar 121)

Study of the movements during the work, and their rationalization. Tehnika Jug 19 no.1:Suppl:Saobracaj 11 no.1:191-198 Ja '64.

LUKIC, Milan

Spot tests and the possibility of the use under field conditions.
Vojnosanit. pregl. 19 no.11:787-791 N '62.
(MILITARY MEDICINE) (TECHNOLOGY MEDICAL)

S

DINIC, Miodrag, sanitetski major mr.; LUKIC, Milan, sanitetski pukovnik, mr.

Use of ion-exchange resins in the determination of novocaine hydrochloride and aphedrine hydrochloride in mixtures containing adrenalin. Vojnosanit. pregl. 21 no.9:550-551 S '64

1. Vojnomedicinska akademija u Beogradu, Odeljenje za kontrolu lekova, Apoteka.

SOLDATOVIC, Svetislav; LUKIC, Miodrag

Malignant synovioma. Srpski arh. celok. lek. 92 no.9:891-895 S'64.

1. Hirursko odeljenje Opste bolnice u Nisu (Nacelnik: prof. dr. Nikola Djuknic).

LUKIC, Miroslav, inz.

Lubrication and lubricants of bearings. Nafta Jug 15 no.4/5: 151 Ap-Mr '64

LUKIC, Miroslav (Beograd)

Working conditions, a factor of labor productivity. Produktivnost 3 no.6:435-437 Je '61.

1. Urednik rubrike Sigurnost na radu, "Produktivnost".

LUKIC, Miroslav, ing. (Beograd)

Safety at work and productivity. Kem ind 10 no.3:93-96 Mr '61.

ĐUKIC, Milan, sanitetski potpukovnik mr ph

Considerations on the study of drugs in conditions of modern warfare. Vol.san.pregl. 18 no.3:289-291 Mr '61.

1. Vojnomedicinska akademija u Beogradu, Apoteka.

(PHARMACY) (MILITARY MEDICINE)

APPROVED FOR RELEASE: 07/12/2001 CIA-RDP86-00513R001030810005-3"

LUKIC, M., inz.

Dubrovnik Airport. Medun transp 9 no.8:548-549 Ag '63.

LUKIC, N.

Some properties of steamed and unsteamed beech at the Majdanpek estate. p. 51. (GLASNIK, No. 6, 1953, Beograd, Yugoslavia)

CO: Monthly list of East European Accessions, (EEAL), LC, Vol. 4, No. 1 Jan. 1955, Uncl.

TUCAKOV, J.; LUKIC, P.

Contribution to the qualitative study of Rhus cotinus leaves as a primary source of tannins in regions of Stara Planina, Tupiznica, Tresibaba, Rtanj, Malinik and Juzni Kucaj. Glas. srpske akad. nauk. [Med] no.15:51-66 '60.

(RHUS chem) (TANNINS chem)

S

LUKIC, Predrag, B., mr.

Pharmacognostic part of the new Yugoslav pharmacopeia. Arh. farm., Beogr. 4 no.2-3:62-73 Apr-June 54.

1. Referat odrzan na god. skupstini Podruznice u Kragujevcu 20 XII 1953 god.)
(PHARMACOPEIA
Yugosl.)

LUKIC, Predrag; SOLDATOVIC, Milan

O lincuri; Gentiana lutea L., Gentianaceae. Arh.farm. Beograd 5 no.2-3:88-92 Apr-July '55.
(PLANTS,
Gentiana lutea, ther. use & cultivation (Ser))

LUKIĆ, P.

Seeds of Euphorbia lathyrus cultivated in the environments of Belgrade. J. Tucakov and P. Lukić (Fac. Pharm., Belgrad, Yugoslavia). *Acta Pharm. Jugoslav.* 6, 143(1956).—For the purpose of obtaining seeds and oil of *E. lathyrus* (I) agrotechnical and agrobiological conditions for its cultivation have been examined. Germination power varied from 80-88%. Maturing of seeds of I was found to be earlier than that of seeds of *Ricinus communis* (II). Best results have been obtained on fertile and deep soil. Sowing is possible from April 15 until May 15. Technological constants of seeds and the percentage of oil have been detd. Extn. of oil has been carried out by means of the press or the Soxhlet method, petrol-ether being used as solvent. With the press-method only 23.6%, where as by means of the Soxhlet-method 47.6% of fatty oil has been obtained. Phys. and chem. constants for both oils so obtained have been detd. Phys. and chem. constants of oil of I obtained by both the cited methods proved to be nearly the same. Concerning constants of oils I and II, it has been found that they are the same, except the sp. gr. Different from other fat oil, both the oils exam'd. showed optical activity +8 to +8.6. Solv. data for I and II are given.

T. Hlean-Elifer

YUGOSLAVIA / Chemical Technology. Chemical Products and Their Application. Perfumes and Cosmetics. Essential Oils. H

Abs Jour: Ref Zhur-Khimiya, No 12, 1959, 43598.

Author : Smodlaka M., Lukic P., Simic S.
Inst : Not given.
Title : Determination and Identification of "Amorpha Fruticosa" Ethereal Oils.

Orig Pub: Acta pharmac. jugosl., 1957, 7, No 2, 111-117.

Abstract: The ethereal oil content was determined in fruits and leaves of the A. fruticosa employing the improved Klevenger's apparatus. The necessity of coarse grinding of raw materials prior to distillation and separation of ethereal oil was proved. The duration of distillation is two hours. The ratio of product/water is 1/20. Under the above

Card 1/2

LUKIC, P.

SURNAME (in caps); Given Names

Country: Yugoslavia

Academic Degrees: not given

Affiliation: not given

Source: Belgrade, Arhiv za Farmaciju, Nr 6, 1960, pp 481-487.

Data: "About some Wild and Cultivated Medicinal Herbs of the USSR."

LUKIC, P.

SURNAME (in caps); Given Names

Country: Yugoslavia

Academic Degrees: not given

Affiliation: not given

Source: Belgrade, Arhiv za Farmaciju, Nr 6, 1960, pp 541-542.

Data: "Statistical Notes."

LUKIC, P.

SURNAME (in caps); Given Names

Country: Yugoslavia

Academic Degrees: / not given /

Affiliation: / not given /

Source: Belgrade, Arhiv za Farmaciju, No 1, 1961, pp 40-43.

Data: Book Reviews: "Construction and Occurence of Organic Plant Substances with the Exception of Alkaloids," by W. Karrer (W. German); "New Insectofungicides and Herbicides," N. N. Melnikov ed. (USSR); "Elements of Chemical Protection of Plants," by S. A. Karumidze (USSR); "Technical Analysis of Raw Materials, Intermediate Products, and Finished Products of Synthetic Drugs," by A. L. Kolesnikov (USSR); "Prescriptions in Veterinary Therapy," by L. A. Faddeyev (USSR); "Elements of Production of Quality Seeds in Medicinal Herbs Cultures," N. D. Matveyev ed. (USSR); "Chemistry and Technology of Antibiotics," P. A. Yakimov, ed. (USSR).

LUKIC, P.

SURNAME (in caps); Given Names

Country: Yugoslavia

Academic Degrees: / not given /

Affiliation: / not given /

Source: Belgrade, Arhiv za Farmaciju, No 1, 1961, pp 46-50.

Data: Miscellaneous: "Total Synthesis of Chlorophyll"; "Nobel Prize Winners for 1960"; "Meeting of the German Pharmaceutical Society"; "Fourth Main Meeting of the Pharmaceutical Society of the German Democratic Republic"; "Symposium on Vitamines"; "Congress of the International Society for Fat Research"; "Research of Digitalis Drugs"; "Ethylvanillin"; "Soviet Research in Farmaceutical Chemistry in 1956."

LUKIC, P.

SURNAME (in caps); Given Names

Country: Yugoslavia

Academic Degrees: not given

Affiliation: not given

Source: Belgrade, Arhiv za Farmaciju, No 1, 1961, pp 63-64.

Data: "Novelties in Profession."

LUKIC, PREDRAG

SURNAME (in caps); Given Names

Country: Yugoslavia

Academic Degrees:

Affiliation:

Source: Belgrade, Arhiv za Farmaciju, No 2, 1961, pp 78-81.

Data: "Collaboration of the Pharmaceutic Faculty and the Arhiv za Farmaciju (Archive for Pharmacy)."

Authors:

TUCAKOV, Jovan, Prof. Dr.
LUKIC, Predrag, Magister

13

~~SAVIN, K.~~ LUKIC, PREDRAG

SURNAME (in caps); Given Names

(3)

Country: Yugoslavia

Academic Degrees:

Affiliation: Institute for Pharmacognosis of the Pharmaceutical Faculty (Institut za farmacognoziju Farmaceutskog fakulteta), Belgrade

Source: Belgrade, Arhiv za Farmaciju, No 2, 1961, 111-116.

Data: "Contribution to the Pharmacognosic Investigation of Our Rhamnus Frangula L."

Authors:

LUKIC, Predrag, Docent Dr.
SAVIN, K.
GORUNOVIC, M.

4

YUGOSLAVIA

TUCAKOV, J., and LUKIC, P.[Affiliation not given.]

"Natural Sources of Vitamins."

Belgrade, Arhiv za farmaciju, Vol 12, No 6, 1963; pp 407-420.

Abstract : Brief historical review, stressing wisdom of old Serbian fold medicine and of some 18th century pioneers urging constant use of fresh fruits and vegetables; structural formulae and percentual contents of the common water- and fat-soluble vitamins in various foods are tabulated and discussed. Five Soviet and 7 Western references.

1/1

YUGOSLAVIA

P. LUKIC, N. KRSTIC and M. GORUNOVIC, Department of Pharmacognosy of the Faculty of Pharmacy of University (Farmakognosticki zavod Farmaceutskog fakulteta Univerziteta,) Belgrade.

"Pharmacognosy of the Rumex Genus. Part 3. Tannin Concentrations in Roots and Leaves of Some Experimentally Cultivated Species of Rumex of Domestic and Import Origin."

Belgrade, Arhiv za Farmaciju, Vol 13, No 2, 1963; pp 89-92.

Abstract [German summary modified]: Report of study of 10 species of Rumex (crispus L., domesticus Hartm., salicifolius Weinm., patientia L., aquaticus L. var max., pulcher L., altissimus L., orbiculatus A. Grey, conferius Willd., and pallidus Big.) grown in herb garden in Belgrade: tannin and anthraquinone concentrations in roots and leaves of each are tabulated and shown graphically. Graph, table, 3 Yugoslav references.

1/1

YUGOSLAVIA

LUKIC, P., and SMODLAKA, M.; [Affiliation not given.]

"Pharmacognosy of Althea kragujevacensis as Source of Raw Mucilage."

Belgrade, Arhiv za Farmaciju, Vol 13, No 3, 1963; pp 171-173.

Abstract [German summary modified]: Authors' study revealed that the domestic Yugoslav and unofficial species is even richer in mucilage than the internationally official Althea officinalis; they suggest amendment of the Yugoslav Pharmacopeia so as to reserve the official species for export, use domestic one in Yugoslavia. Three tables, 2 Yugoslav references, Soviet and Austrian pharmacopeia.

1/1

TUCAKOV, Jovan (Beograd); LUKIC, Predrag (Beograd)

An outline of the postgraduate studies of medicinal plants at the Pharmaceutical Faculty, Belgrade. Farmaceut gl Zagreb Supplement (18) no.5:58 '62

1. Institute of Pharmacognosy of the Pharmaceutical Faculty, University of Belgrade, Belgrade.

LUKIC, Predrag (Beograd)

Need of a systematic reviewing of articles from foreign scientific and technical periodicals and other publications regarding medicinal plants in Yugoslavia. Farmaceut gl Zagreb Supplement (18) no.5:59-60 '62

1. Institute of Pharmacognosy of the Pharmaceutical Faculty, University of Belgrade, Belgrade.

CZECHOSLOVAKIA / YUGOSLAVIA

LUKIC, P.; SAVIN, K.; Institute of Pharmacognosy, Pharmaceutical Faculty, Beograd.

"The Seed and the Seed Oil of Oenothera Biennis."

Prague, Ceskoslovenska Farmacie, Vol 15, No 9, Nov 66, pp 499-500

Abstract /Authors' English summary modified/: The weight of the seeds, their content of oil, their germinating power, and chemical properties of the oil (specific weight, refraction index, saponification and iodine numbers) are discussed. The seeds examined contained 19.8% of oil as compared to 17% described in literature previously as a maximum. The oil has a high content of vitamin F and is therefore useful for treating burns, wounds, and skin lesions. 2 Tables, 5 Western, 3 Russian, 1 East German reference.

1/1

YUGOSLAVIA

P. LUKIC, M. GORUNOVIC, and N. MASTIC, Department of Pharmacognosy (Institut za Farmakognozijo) School of Pharmacy (Farmaceutski fakultet) Belgrade.

"Quality of Imported Teas (Thea folium) Used in Our Country."

Belgrade, Arhiv za Farmaciju, Vol 12, No 3, 1962; pp 313-316.

Abstract [German summary, modified]: Analysis of 6 Indian and 1 Soviet (Georgian) tea specimens marketed in Yugoslavia. All were more than adequate in complying with requirements of the Yugoslav Pharmacopeia (minimum caffeine 2%, maximum ashes 6%). Soviet tea had 2.8 caffeine, 20% aqueous extractive substances; Indian 3 to 4.8 caffeine, 26 to 33 extractives. Three tables, 3 Yugoslav, 2 German, 1 Soviet 1 Polish reference.

1/1

YUG/1-59-3-47/57

22(4)

AUTHOR: Lukić, Radmilo, Consultant (Beograd; Nr 16 Admirala Geprat [illegible]

TITLE: About the Article by J. Rajman "For a More Rational Form of Business Letter" (Povodom članka J. Rajmana "Za racionalniju formu poslovnog pisma").

PERIODICAL: Tehnika, 1959, Nr 3, pp 518-519 (YUG)

ABSTRACT: The author comments on the suggestions made by J. Rajman for the introduction of a standard form of business letter. To the suggestion by J. Rajman that the USA "block" form of business letters should be adopted, the author raises objections on the grounds that the "block" form looks unesthetic, especially with short letters and recommends for such letters double spacing combined with the French or Continental form which is distinguished by "indented" paragraphs. In the opinion of the author, J. Rajman's suggestion that the abbreviation of the Republic should be given where less known

Card 1/2

YUG/1-59-3-47/57

About the Article by J. Rajman "For a More Rational Form of Business Letter"

cities are mentioned, is well founded. The suggestion that the name of the enterprise should be typed out above the space for the signature does not appear economical since a rubber stamp would be faster and eliminate any possible misuse of letter heads.

ASSOCIATION: Biro za organizaciju uprave i privrede (Bureau for Administrative and Economic Organization), Beograd.

SUBMITTED: August 10, 1958.

Card 2/2

LUKIC, RADOVAN

Yugoslavia/Chemical Technology. Chemical Products and Their Application -- Food industry, I-28

Abst Journal: Referat Zhur - Khimiya, No 2, 1957, 6602

Author: Lukic, Radovan

Institution: None

Title: Production of Concentrated and Natural Plum Juice

Original Publication: Tehnika, 1956, 11, No 7, 1076-1077

Abstract: Description of the production of plum juice. Washed and sorted fruit are blanched in hot water and are then cooled with cold water to 40-50°. The plums are expressed in a hydraulic press at up to 200 atmospheres; the juice thus obtained is subjected to fermentative clarification and after 2 hours is filtered through a frame filter coated with diatomite. The filtered juice is pumped into a collecting tank from which it passes into a plate pasteurizer and then into a special concentration apparatus. This apparatus effects the concentration of the juice in a thin layer, within approximately 1 minute,

Card 1/2

Yugoslavia/Chemical Technology. Chemical Products and Their Application -- Food industry, I-28

Abst Journal: Referat Zhur - Khimiya, No 2, 1957, 6602

Abstract: at a temperature of about 45° and corresponding vacuum, to 68-70% of solid residue (by refractometer). Concentrated juice is packed in tin containers of 3.785 liter capacity and is then cooled, after which the tins are coated with a corrosion retarding lacquer, are labeled and forwarded to the warehouse. Production of natural juice differs insofar as the filtered juice goes to a stainless steel plate pasteurizer where it is pasteurized at 77°, after which it is packed, by means of a dispensing machine, in glass jars. Pasteurizer and dispensing machine are provided with control instruments.

Card 2/2

LUKIC, R.

The production of apple juice in our country. p. 1547.
(Tehnika, Vol. 11, no. 10, 1956. Beograd, Yugoslavia)

SO: Monthly List of East European Accessions. (EEAL) LC. Vol. 6, No. 7,
July 1957. Uncl.

YUGOSLAVIA

R. NIKOLIC, C. STANKOVIC and S. LUKIC [Affiliation not given]

"Histomoniasis at the Petrovac Turkey Farm."

Belgrade, Veterinarski Glasnik, Vol 17, No 2, 1963; pp 159-161.

Abstract : Outbreak of histomoniasis meleagridis in August 1961 at the cooperative poultry farm housing about 6000 birds. Necropsies confirmed diagnosis. Phenothiazine-nicotine (against Heterakis gallinae) in feed and Enheptin in water brought about recovery. Other measures included transfer of all hens (gallinae.) When slaughtered later, 30% of all birds had cecal signs of histomoniasis. No outbreak so far in 1962.

1/1

YUGOSLAVIA

S. LUKIC, R. NIKOLIC and C. STANKOVIC [Affiliation not given]

"Incubation of Turkey Eggs at the Petrovac Farm."

Belgrade, Veterinarski Glasnik, Vol 17, No 2, 1963; pp 163-164.

Abstract : Only around 50% of the eggs put into the incubator eventually hatched out of a total of 6 batches and 16000 eggs. Main problems are detailed study and appropriate measures removing difficulties newly hatched birds seem to have in getting out of their shells. Other desiderata are artificial insemination and stress on early (April - May) laying.

1/1

YUGOSLAVIA

C. STANKOVIC, S. LUKIC and R. NIKOLIC [Affiliation not given]

"Epizootic of Feather Pecking at a Turkey Farm."

Belgrade, Veterinarski Glasnik, Vol 17, No 2, 1963; p. 165.

Abstract: Outbreak of pecking bared backs of large proportion of all birds, causing many subsequent wounds, infections; some fatal. One of the contributing conditions was considered to be overcrowding. No ectoparasites could be found. Feed was poor. When housing and feed were improved, the phenomenon stopped.

1/1

YUGOSLAVIA

RADOJICIC, Borivoje; NIKOLIC, Milisav; and LUKIC, Vera, Neuropsychiatric Clinic of Medical Faculty of the University (Neuropsihiatrijska Klinika Medicinskog Fakulteta Univerziteta), Head (Upravnik) JEKIC, Prof. Dr. Uros; Belgrade.

"Clinical Signs of the Occlusion of the Anterior Cerebral Artery"

Belgrade, Srpski Arhiv za Celokupno Lekarstvo, Vol 94, No. 2, 1966; pp 133-136

Abstract: [French summary modified] Study in 17 patients with arteriographic signs of occlusion of the anterior cerebral artery, in 10 of these without any other vascular lesion; clinical patterns and description of aphasia in 4, hemiparesis in all 10, epilepsy in 3. 1 Yugoslav and 18 Western references. Manuscript received 14 Jul 65.

1/1

BERIC, Berislav, dr.; MILOJKOVIC, Aleksandar; KOLBAS, Eugen; LUKIC, Vladimir

Contribution to the study of the problem of uterine torsion in pregnancy. Srpski arh. celok. lek. 89 no.3:379-382 Mr '61.

1. Ginekolosko-akusersko odeljenje Opste bolnice u Zenici. Sef: dr Berislav Beric.

(UTERUS dis) (PREGNANCY compl)

BARDIN, I.; BELAN, R.; BEKHTIN, N.; BOYKO, V.; BORISOV, A.; BYCHKOV, V.; VASILENKO, S.; VINOGRADOV, V.; VISHNEVSKIY, A.; VODNEV, G.; DVORIN, S.; DZHAFARIDZE, Ye.; DIDENKO, V.; D'YAKONOV, N.; ZHURAVLEV, S.; ZAKHAROV, A.; IVANOV, I.; KIRSANOV, M.; KOLYADA, G.; KOROBOV, P.; LESKOV, A.; LUKICH, L.; LYUBIMOV, A.; MELESHKIN, S.; MYRTSYMOV, A.; PERTSEV, M.; PETRUSHA, F.; PITERSKIY, A.; POPOV, I.; RAYZER, D.; ROZHKOV, A.; SAPOZHNIKOV, L.; SEDOY, P.; SOKOLOV, P.; TEVOSYAN, I.; TIKHONOV, N.; TISHCHENKO, S.; FILIPPOV, B.; FOMENKO, N.; SHELKOV, A.; SHEREMET'YEV, A.

Fedor Aleksandrovich Merkulov. Koks i khim.no.7:62 '56. (MLRA 9:12)
(Merkulov, Fedor Aleksandrovich, 1900-1956)

LUKICH, L.

Regional economic council and public participation. Sov. profsoiuzy 19 no.10:4-7 My '63. (MIRA 16:7)

1. Predsedatel' Pridneprovskogo soveta narodnogo khozyaystva, Dnepropetrovsk.

(Dnieper economic region--Industrial organization)
(Dnieper economic region--Trade unions)
(Dnieper economic region--Steel industry--Technological innovations)

LUKICH, L. Ye.

Mechanization and automation of production processes in the enterprises of the Dnieper Economic Region. Mekh. i avtom. proizv. 18 no.11:30-33 N '64 (MIRA 18:2)

1. Predsedatel' Dnieprovskogo sovnarkhoza narodnogo khozyaystva.

LUKICH, L.Ye.; BRANDT, V.A.; CHIGRAY, I.D.; VARNAVSKIY, I.N.

Calcining limestone in rotary kilns. Metallurg 5 no. 12:43 D '60. (MIRA 13:11)

(Belgium--Lime)

MIKHEL'SON, V. A.; MANEVICH, A. Z.; LUKICH, V. L.; ERIVANTSEV, N. A.; SVADZHAN, Z. P.; SUM-SHIK, I. Ye.

Use in the hospital of UNAP-2 anesthesia apparatus. Nov. med. tekh. no.3:14-18 '61. (MIRA 14:12)

1. I Moskovskiy ordena Lenina meditsinskiy institut imeni I. M. Sechenova.

(ANESTHESIOLOGY--APPARATUS AND INSTRUMENTS)

YERIVANTSEV, N.A.; LUKICH, V.L.; SVADZHYAN, E.P.

Megamide (bemegride) and ahypnon, new analeptics in anesthesiological practice. Trudy 1-go MMI 33:365-370 '64.

(MIRA 18:3)

LUKICH, V.L.; YERIVANTSEV, N.A.

Baytinal, a barbiturate of ultrashort action and its clinical testing. Trudy 1-go MMI 33:376-380 '64.

(MIRA 18:3)

LUKICH, Ye.V., otv. za vypusk; KHITROV, P.A., tekhn. red.

[Catalog of equipment for locomotive shops] Katalog oborudovaniia lokomotivnykh depo. Moskva, Vses. izdatel'sko-poligr. ob"edinenie M-va putei soobshcheniia. Vol.1. 1961. 141 p. (MIRA 14:8)

1. Russia (1923- U.S.S.R.) Glavnoye upravleniye lokomotivnogo khozyaystva. Proyektno-konstruktorskoye byuro.
(Railroads--Repair shops)

LUKICH, Ye.V., otv. za vypusk; USENKO, L.A., tekhn. red.

[Catalog of equipment for locomotive depots] Katalog oborudovaniia lokomotivnykh depo. Moskva, Transzheldorizdat. Vol.2. 1963. 154 p. (MIRA 16:4)

1. Russia (1923- U.S.S.R.) Glavnoye upravleniye lokomotivnogo khozyaystva.
(Railroads—Roundhouses)
(Locomotives—Maintenance and repair)

FEDOSEYEV, Dmitriy Nikolayevich, kand. tekhn. nauk; Prinimali uchastiye: MONAKOV, A.K., inzh.; LUKICHEV, A.N., inzh.; BULOVSKIY, P.I., doktor tekhn. nauk, retsenzent; DENINA, I.P., red.izd-va; SHCHETININA, L.V., tekhn. red.

[Designing technological processes for the assembly of instruments] Proektirovanie tekhnologicheskikh protsessov sborki priborov. Izd.2., perer. i dop. Moskva, Mashgiz, 1963. 286 p. (MIRA 16:5)

(Instrument industry) (Assembly-line methods)

L 00388-66 EWT(d)/EWP(1) IJP(c) BC

ACCESSION NR: AR5019165 UR/0272/65/000/007/0179/0179
389:629.135.2.05.001.24

10
B

SOURCE: Ref. zh. Metrologiya i izmeritel'naya tekhnika. Otdel'nyy vypusk, Abs. 7.32.1248

AUTHOR: Lukichev, A. N.

TITLE: Calculation and analysis of parameter tolerance for flight instrumentation servo systems

CITED SOURCE: Tr. Leningr. in-t aviats. priborostr., vyp. 43, 1964, 69-76

TOPIC TAGS: flight instrument, servo system, parameter tolerance

TRANSLATION: A program is presented for calculating and analyzing parameter tolerances in nonlinear servo systems for flight instruments. Maintenance of design performance specification comprises a condition on which the evolved program is based. Yu. Vaysberg

SUB CODE: AC, IE ENCL: 00

Card 1/1

SOCHAVA, V.B.; LUKICHEVA, A.N.; ZUBKOV, A.I.; KORCHAGIN, A.A.; RODIN, L.Ye.; SEMENOVA-TYAN-SHANSKAYA, A.M.

Main stages in the development of general mapping of the vegetation of continents. Bot. zhur. 50 no.9:1268-1275 S '65. (MIRA 18:10)

1. Botanicheskiy institut imeni Komarova AN SSSR, Leningrad i Institut geografii Sibirskogo otdeleniya AN SSSR, Irkutsk.