

TABACHNIKOV, P. I.

USSR/Miscellaneous---machine construction

Card 1/1

Author : Tabachnikov, P. I.; engineer and Gol'man, P. P., engineer

Title : Making and reconditioning forging dies by electric-arc fusion

Periodical : Vest. mash. 34/3, 54-57, Mar/1954

Abstract : The Central Scientific-Research Institute of the Ministry of Transportation and Heavy Machine Construction is experimenting on making forging dies by electric-arc fusion. New electrodes have been developed for this work. The SH-16 electrode furnishes the following composition of fused metal: 0.3-0.4 percent C, 10.5-13.5 percent Cr, 3.0-3.5 percent W, 0.6-0.9 percent V, 1.0-1.6 percent Si, and 0.45 percent Mn. A steel is used of a definite hardness. In the tempered state the steel of the die has the structure of Martensite steel. Table; drawings.

Institution :

Submitted :

BELYAYEV, Georgiy Sergeyeovich; TABACHNIKOV, Petr Isayevich; PODPORKIN, V.G., doktor tekhn. nauk, retsenzent; ANSEROV, M.A., kand. tekhn. nauk, red.; VAKSER, D.B., kand. tekhn. nauk, red. KUREPINA, G.N., red.izd-va; CHFAS, M.A., red. izd-va; SHCHETININA, L.V., tekhn. red.

[Technological processes in the manufacture of shafts] Tekhnologiiia proizvodstva valov. Moskva, Mashgiz, 1961. 250 p.

(MIRA 15:2)

(Shafting)

USSR/General Problems of Pathology. Neoplasms.

U

Abs Jour: Ref Zhur-Biol., No 8, 1958, 37339.

Author : Babachnikov, S.Y., Yakimenko, G.V.

Inst : _____

Title : Mediastinal Type of Bronchial Cancer.

Orig Pub: Vestn. Khirurgii, 1957, 97, No 9, 137-138.

Abstract: A case of bronchial adenocarcinoma in a 15 year old boy, the clinical picture and anatomic-pathological findings are described. An acute onset of the illness and rapidly progressing course (1½ months), absence of loss of weight and dysphagia were noted, despite the enormous size of the tumor (21 x 17 x 10 cu) occupying the greater part of the chest cavity and mediastinum.

Card : 1/1

FAKHOV, V. A.

Okovani sily rotora avtozhira. Moskva, 1939. 2 p. (TRAF.
Pril., no. 194)

Title tr.: Lateral force of an autoriro rotor.

Reviewed by V. Kvashnin and A. Proskuriakov in Tekhnika vodushno-
flota, 1940, no. 1, p. 125-127.

REF

AD: Astronomical Sciences and Aviation in the Soviet Union, Library of
Congress, 1960.

ACCESSION NR: AP4041414

S/0179/64/000/003/0021/0028

AUTHOR: Belotserkovskiy, S. M.; Skripach, B. K.; Tabachnikov, V. G.

TITLE: Determining rotary resistance derivatives in wind tunnels

SOURCE: AN SSSR. Izv. Mekhanika i mashinostroyeniye, no. 3,
1966, 21-28

TOPIC TAGS: resistance derivatives, rotary derivatives, rotary
resistance derivatives, wind tunnel test

ABSTRACT: Some special features of experiments determining the rotary resistance derivatives for steady or damped harmonic oscillation of a model at a constant average stream velocity and small oscillation amplitude are discussed. Rotary resistance derivatives of aerodynamic forces and moments are determined analytically from experimentally established relationships between aerodynamic loads acting on the model and kinematic parameters of the model's motion. The cases of oscillation of a model with a rigid coupling (dynamometric method), when kinematic parameters of model motion do not

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ACCESSION NR: AP4041414

depend on acting forces, and of oscillation with elastic coupling (kinematic method), when these parameters depend on acting forces, are analyzed. Two alternatives of the kinematic method, the method of forced vibrations and the method of free vibrations, are also analyzed. Data of experimental investigations of rotary and translational oscillation of a model of a rectangular wing at subsonic speeds by dynamometric and both kinematic methods are compared in diagrams with results of theoretical analysis obtained by the linear theory, showing a fair agreement among all methods. Orig. art. has: 5 figures and 25 formulas.

ASSOCIATION: none

SUBMITTED: 14Feb64

ATD PRESS: 3056

ENCL: 00

SUB CODE: ME

NO REF SOV: 003

OTHER: 001

Page 2/2

ACCESSION NR: AP4043903

S/0179/64/000/004/0157/0160

AUTHOR: Belotserkovskiy, S. M., Kudryavtseva, N. A., Tabachnikov, V. G.

TITLE: Experimental verification of some premises of the non-stationary theory for finite span airfoils

SOURCE: AN SSSR. Izvestiya. Mekhanika i mashinostroyeniye, no. 4, 1964, 157-160

TOPIC TAGS: airfoil, airfoil design, aerodynamics, airfoil oscillation, finite span airfoil

ABSTRACT: Previous reports have described theoretical methods for calculating the non-stationary aerodynamic characteristics of airfoils (S. M. Belotserkovskiy). In the present paper, the authors have investigated some premises of linear theory for possible verification. For example, they investigated the longitudinal and transverse oscillations of rectangular airfoils and the longitudinal oscillations of triangular airfoils of varying thickness in a low-velocity wind tunnel. Experimental points showing damping in pitch for rotary motion are shown in Fig. of the Enclosure. The flow around oscillating airfoils was then investigated using capron, silk and glass fiber threads, separately and in combination with wire. The results were the same even when the specific gravity of the thread was increased five times. The best results were obtained at normal air humidity,

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ACCESSION NR: AP4043903

since this counteracted the effect of electrostatic charges on the threads. Some representative results are illustrated. Other tests indicated that the non-stationary characteristics of airfoils are in direct ratio to the oscillation amplitude and angle of attack for harmonic oscillations along the transverse axis at low amplitudes. At the same time, for stationary characteristics, the direct ratio is violated at high angles of attack. The results of dynamometric measurements become apparent when they are analyzed together with the results of flow around the airfoil. Experimental data on coefficients of rotary derivatives conform with the linear theory for airfoils of average thickness, the highest discrepancies being observed for thin airfoils. Rear centering of these airfoils results in self-excited oscillations caused by separated flow at the front part of the airfoil. The highest discrepancies are found with front centering of thick airfoils, due to the small area of separation at the rear of the airfoil. For harmonic oscillations of the airfoil along the longitudinal axis, the closest results for experimental and design data are obtained with thin airfoils and low angles of attack (see Fig. 2 in the Enclosure). Testing with a screen showed that at low angles of attack and relatively long distances between the model and screen, the theoretical and experimental data were not far from each other (Fig. 3). In

ACCESSION NR: AP4043903

conclusion, the authors note that for incompressible fluids, the basic hypothesis is the assumption of smooth flow around an oscillating airfoil, resulting in close plotting of experimental and theoretical data. Orig. art. has: 7 figures and 6 equations.

ASSOCIATION: none

SUBMITTED: 20Mar64

ENCL: 03

SUB CODE: AC, ME

NO REF SOV: 002

OTHER: 000

Card 3/6

ACCESSION NR: AP4043903

ENCLOSURE: 01

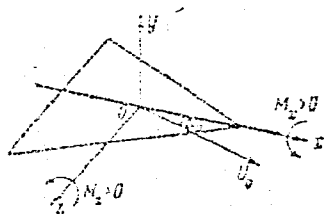


Figure 1.

ENCLOSURE: 02

ACCESSION NR: AP4043903

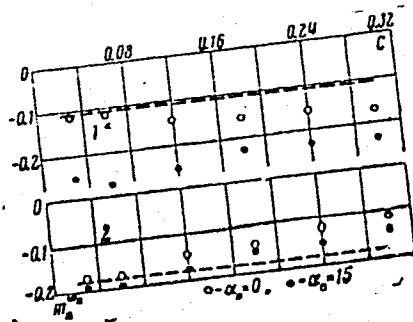


Figure 2.

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ACCESSION NR: AP4043903

ENCLOSURE: 03

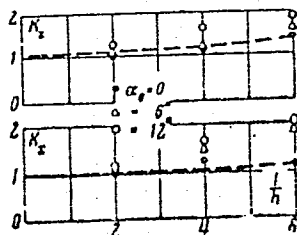


Figure 3.

L 21795-65 FS(m)/EWT(1)/EWP(m)/EWG(v)/T-2/FCS(k) Pd-1/Pe-5 AFWL/AEDC(a)/
SSD/ASD(f)-3/AFTC(a)

ACCESSION NR: AP5002603

S/0179/64/000/005/0140/0141

AUTHOR: Belotserkovskiy, S. M. (Moscow); Skripach, B. K. (Moscow);
Tabachnikov, V. G. (Moscow) B

TITLE: Determining unsteady aerodynamic properties of cones

SOURCE: AN SSSR. Izvestiya. Mekhanika i mashinostroyeniye, no. 5,
1964, 140-141

TOPIC TAGS: subsonic flow, rotary resistance derivative, resistance
derivative, rotary resistance derivative coefficient, flow over cone,
thin wing linear theory

ABSTRACT: The results of an experimental investigation of the coefficients of rotary resistance derivatives of aerodynamic forces and moments for sharp-nosed cones at low subsonic speeds are presented. The experiments were carried out on a dynamometric test bench with a rigid coupling. The cone was subjected to harmonic torsional vibrations about the transverse z-axis at an angular frequency ρ and amplitude α^* . The experimental data obtained for cones are compared with data obtained by applying linear theory to delta wings. The results showed that rotary resistance derivatives are

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L 21795-65

ACCESSION NR: AP5002603

practically independent of the Struchal number, but show a little dependence on the average angle of attack up to 20° . However, the rotary derivatives depend on Reynolds and Struchal numbers at large angles of attack. Similar experiments were carried out on cones with no circular cross section; their aerodynamic characteristics can be determined by using the available data on delta wings for large apex angle. Orig. art. has: 5 figures.

ASSOCIATION: none

SUBMITTED: 16Apr64

ENCL: 00

SUB CODE: AS, ME

NO REF SOV: 002

OTHER: 000

ATD PRESS: 3166

Card 2/2

L 01234-66 EWA(h)/EWP(k)/EWT(d)/EWT(m)/ETC(m)/T-2/EWP(w) EM/WW

ACCESSION NR: AP5021722

UR/0373/65/000/00A/0169/0170

AUTHORS: Tabachnikov, V. G. (Moscow); Fedorova, I. B. (Moscow) 17
B

TITLE: Experimental determination of the derivatives of rotational coefficients by the method of curvilinear models

SOURCE: AN SSSR. Izvestiya. Mekhanika, no. 4, 1965, 169-170

TOPIC TAGS: ^{γ_l} airfoil, aerodynamic coefficient, experimental method, linearized theory

ABSTRACT: The method of model twisting was used to calculate the derivatives $C_y^{\omega_z}$ and $m_z^{\omega_z}$, where

$$c_y = Y / qs, \quad m_z = Mz / qsb, \quad m_x = Mx' / qsl$$

$$(q = 1/2 \rho V_0^2)$$

on a right-angled airfoil. First, the airfoil was twisted relative to the transverse coordinate z and two sets of right-angled airfoils were tested with $\lambda = 1.0$ and 0.5 . The flow field was observed visually by means of silk threads glued to the model surface. For small angles of attack and for $\omega_z, \omega_x \leq 0.3$, the measured coefficients agreed well with the results of linear theory. Another set of airfoils was investigated with $\lambda = 1$ and 3 by twisting the airfoil relative to the x -axis.

Card 1/3

L 01234-66

ACCESSION NR: AP5021722

One set of results is shown in Fig. 1 on the Enclosure where the solid lines indicate linearized theory, circles correspond to $\lambda = 1$, and triangles to $\lambda = 3$. Orig. art. has: 6 figures and 2 formulas.

ASSOCIATION: none

SUBMITTED: 08Jun64

ENCL: 01

SUB CODE: ME AC

NO REF SOV: 002

OTHER: 000

Card 2/3

L 01234-56

ACCESSION NR: AP5021722

ENCLOSURE: 01

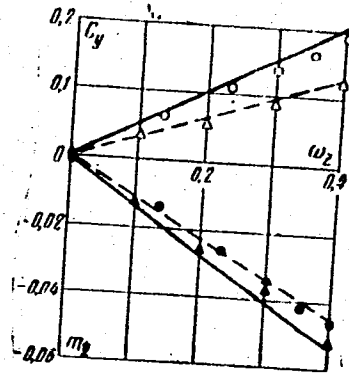


Fig. 1.

Card ^{RC} 3/3

САНЖИКИН, Г.С. (Москва); ПЕДЕРОВА, Г.И. (Москва)

Experimental determination of the coefficients of rotary
derivatives using the method of curvilinear models. Izv.
AN S.S.R. Acad. Sci. Ser. Phys. Math. Sci. 1965.

(MIRA 18:10)

TABACHNIKOV, V.P.

Plate-type evaporator unit. Kons.i ov.prom. 15 no.3:38-39 Mr
'60. (MIRA 13:6)

(Great Britain--Evaporating appliances)

TABACHNIKOV, V.P.; SURKOV, V.D.

Pressing of the cheese curd mass under vacuum. Izv.vys.ucheb.zav.;
pishch.tekh. no.1:82-86 '64. (MIRA 17:4)

1. Tsentral'nyy nauchno-issledovatel'skiy institut maslodol'noy
i syrodol'noy promyshlennosti i Moskovskiy tekhnologicheskiy
institut myasnoy i molochnoy promyshlennosti.

KARYAGIN, A.V.; SOLOV'YEV, G.M.; TABACHNIKOVA, A.Ya., redaktor; MALYSHEVA,
Z.G., tekhnicheskiiy redaktor

[Textbook for automobile enthusiasts] Uchebnik avtoliubitelia.
Izd. 7. Moskva, Gos. izd-vo "Fizkul'tura i sport," 1953. 273 p.
(MLRA 7:10)

(Automobiles--Design and construction)
(Automobile drivers)

TABACHNIKOVA, L.M.

Changes in the cardiovascular system in pneumonia in infants under
one year of age. *Pediatrics* 37 no.10:58-62 O '59. (MIRA 1312)

1. Iz kafedry gosital'noy pediatrii (zaveduyushchiy - prof. K.F.
Popov) II Moskovskogo meditsinskogo instituta imeni N.I. Pirogova
i Detskoy bol'nitsy imeni N.F. Filatova (glavnyy vrach M.N. Kalugina).
(PNEUMONIA in inf. & child.)
(CARDIOVASCULAR DISEASES in inf. & child.)

BOGDANOV, S.V.; TABACHNIKOVA, N.I.

1-Chloro- and 1-methoxy-2-nitronaphthalene-4-sulfonic acids. Zhur.
ob.khim. 31 no.6:1912-1916 Je '61. (MIRA 14:6)

1. Nauchno-issledovatel'skiy institut organicheskikh poluproduktov
i krasiteley imeni K.Ye.Voroshilova.
(Naphthalenesulfonic acid)

L 24516-86 EWT(m)/EWP(s)/T IJP(c) RM

ACC NR: AP6009525 (A) SOURCE CODE: UR/0413/66/000/005/0049/0049

AUTHOR: Laptev, N. G.; Shemtova, M. R.; Tabachnikova, N. I.; Klimova, T. S.

23
B

ORG: none

TITLE: Preparation of light-resistant, migration-resistant, and heat-resistant varnishes. Class 22, No. 178404 [announced by the Scientific-Research Institute for Organic Semifinished Products and Dyes (Nauchno-issledovatel'skiy institut organicheskikh poluproduktov i krasiteley)]

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 5, 1966, 49

TOPIC TAGS: varnish, heat resistant varnish, light resistant varnish, migration resistant varnish

ABSTRACT: An Author Certificate has been issued describing a method for obtaining light-resistant, migration-resistant, and heat-resistant varnishes made with sulfonated linear quinacridone. To produce varnishes suitable for coating plastics, rubber, and film-forming compounds, the sulfonated linear quinacridone, either in the form of a water solution of the free acid or in the form of a water-soluble

2

Card 1/2 UDC: 667.636.44/46

I. 24516-66

ACC NR: AP6009525

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salt is treated with the water solution of one of the salts of the first, third, and eighth metal group, whereby the process is conducted in the presence of dispersion agents. [LD]

SUB CODE: 11/

SUBM DATE: -05Jan65/

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BLC

TABACHNIKOVA, N.I.; KARANDASHEVA, N.N.

2-Nitronaphthalene-1, 4-disulfonic acid and 2-nitronaphthalene-4-sulfonic acid. Zhur.ob.khim. 31 no.6:1916-1919 Je '61.
(MIRA 14:6)

1. Nauchno-issledovatel'skiy institut organicheskikh poluproduktov i krasiteley imeni K.Ye.Voroshilova.
(Naphthalenedisulfonic acid) (Naphthalenesulfonic acid)

KRISHTUL, F.B.; MALCHENKO, A.L.; SKIRSTYMONSKIY, A.I.; TABACHNIKOVA, R.I.

Improving quality of baker's yeast produced in alcohol plants.
Spir. prom. 24 no.8:4-6 '58. (MIRA 11:12)
(Yeast)

NOVOTNY, L.; TABASIKOVA-WLOFZKA, GR.; HEROUT, V.; SORCI, F.

On terpenes. Pt. 166. Coll. Cz. chem. 29 no. 8:1922-1931 Ag '64.

1. Institute of Organic Chemistry and Biochemistry, Czechoslovak Academy of Sciences, Prague.

TAPACINI, T.

TOXICOLOGY

Periodicals: PERIOD. ST. MARS. Vol. 4, no. 3, Sept. 1950

TAPACINI, T. A new method for determining the paraffin in bitumen. p. 406

Monthly List of East European Accessions (E A) LC, Vol. 4, No. 2,
February 1959, Unclass.

~~SECRET~~ I
ROMANIA / Chemical Technology, Chemical Products and
Their Application: Part 4 - Cellulose and Its
Derivatives, Paper.

H-32

Abs Jour : Referat. Zhur. Khimiya, No 4, 1958, 13247.

author : I. Tabacnik, B. Theiler.

Inst : Not given

Title : Bitumen Emulsions for Roof Paper Manufacturing.

Orig Pub : Caluloza si hirtie, 1957, 6, No 1, 31 - 32.

abstract : The impregnation of the fiber mass with bitumen emulsion
in the cold with the bitumen deposition on fibers by the
 $Al_2(SO_4)_3$ electrolyte produces a uniform distribution of
bitumen and preserves the roof paper strength as compared
with the impregnation and coating of the finished paper
in a bitumen bath at 180°. It is recommended to introduce
this method.

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RUMANIA/General Problems of Pathology - Tumors. Tumor of Man.

3.

Iss Jour : Rev Tur - Biol., No 21, 1959, 98353

Author : Malacu, C., Chiotan, H., Vinescu, D., Breazu, H.

Inst : -

Title : A Rare Tumor of Joints: Malignant Synovium.

Orig Pub : Chirurgia, 1958, 7, No 2, 207-215.

Abstract : After general data on malignant synovias (42), a case of MB in the region of knee joint in a 39-year-old patient is described. For the given tumor, the affection of only the synovial membrane is characteristic, without affection of bone tissue and connective apparatus. Histologically, the presence of cells with an epithelial character and sarcomatous and vessel cells of the tumor is discovered in the tumor. MS take a course according to the type of tubercular sinovitis or rheumatoid arthritis. In connection with this, diagnosis of MB is difficult and biopsy of all sinovial lesions is recommended.

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PROCESSES AND PROPERTIES INDEX

18

CA

Manufacture of calcium nitrate by the absorption of nitrogen oxides in calcium oxide or hydroxide. Jerzy Talaczyński. *Przeгляд Chem.* 5, 144-50(1947).--The absorption of N oxides with CaO or Ca(OH)₂ is discussed. The reaction was carried out in an elec. oven with granular CaO or Ca(OH)₂. The reaction mixt. was analyzed for N and nitrite and Ca ions. The best results were obtained (e.g. the formation of Ca(NO₂)₂ was almost completely avoided) under the following conditions: (a) use of Ca(OH)₂; (b) reaction temp. 250-300°; (c) N oxide content and degree of oxidation as high as possible; cold gases should be introduced into the app. The presence of water vapor in the gases is advantageous. The advantages of a continuous process are discussed. A. S.

METALLURGICAL LITERATURE CLASSIFICATION

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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9

CA

Separation of graphite by flotation. J. Tabaczyński. *Przemysł Chém.* 6(29), 154-66(1950).—A method is described for sepg. graphite from the end products (chiefly CaCO_3) produced when CaCN_2 is hydrolyzed with superheated steam. By use of flotation and further enrichment by chem. treatment, one metric ton of starting material gave approx. 75 kg. of graphite dust, 10 kg. of cryst. graphite contg. 75-90% C, and 7 kg. of low-grade graphite contg. 40% C. Pine oil, an oil obtained from wool distn., gasoline, and benzene were used with good results as flotation agents. 37 references. Frank Gonet

POLAND / Microbiology. General Microbiology. L-Forms of Microorganisms and Microorganisms of the Pleuropneumonia Type. F

Abstr Jour : Ref. Zhur - Biol., No 21, 1956, No 94932

Author : Sandor, A.; Tabaczynski, M.; Kwiatkowski, Z.

Inst : -

Title : Identification of L-forms of Proteus vulgaris.

Orig Pub : Acta microbiol. polon., 1956, 5, No.1-2, 21-26

Abstract : The formation of types ZA and ZB of P.vulgaris in agar depends not only on the presence of serum and penicillin but also on the age of the inoculum. Types ZA and ZB Salmonella typhimurium are developed in both aerobic and in anaerobic conditions; S. paratyphi and Escherichia coli, only in anaerobic conditions. Type ZB forms only Vibrio cholerae. With the passage into the agar

Card 1/2

POLAND / Microbiology. General Microbiology. L-Forms
of Microorganisms and Microorganisms of
the Pleuropneumonia Type.

Abs Jour : Ref. Zhur - Biol., No 21, 1958, No 94932

medium with serum and penicillin, the L-colonies
of type ZB are transmuted into type ZA. --
Author's resume.

Card 2/2

TABACZYNSKI, M.

ACTA MICROBIOLOGICA POLONICA. Warszawa. Vol. 7, no. 1, 1958.

CIBA Foundation Symposium on Drug Resistance in Microorganisms-Mechanisms of Development; a book review. p.83.

SCIENCE

Monthly List of East European Accessions (EEAI), LC, Vol. 8, No. 2,
February 1958, Unclass.

TABACZYNSKI, Maciej

Mutagenesis. Postepy hig. med. dosw 14 no.2:225-228 '60.

1. Z Katedry Mikrobiologii Uniwersytetu Wroclawskiego, Kierownik:
prof. dr. W. Goldfinger-Kunicki.
(GENETICS)

TABACZEWSKI Maciej

The effects of postincubation on induced mutation frequency. The role of *E. coli* mutants lacking metabolite. Acta microbiol. polon. 11 (1962):171-180 '62.

1. From The Department of Microbiology, University of Warsaw.
(ESCHERICHIA COLI) (ULTRAVIOLET RAYS)
(RADIATION EFFECTS)

TABACZYNSKI, Maciej

The effects of postincubation on induced mutation frequency. II.
The role of nucleic acid and protein synthesis in survival and mutation
frequency. Acta microbiol. pol. 11 no.4:301-311 '62.

1. From the Department of Microbiology, University of Warsaw.
(ESCHERICHIA COLI) (ULTRAVIOLET RAYS) (PROTEIN METABOLISM)
(NUCLEIC ACIDS) (ADENINE) (TRYPTOPHAN)

8/137/61/000/011/0085/123
AC60/A101

AUTHORS: Esser, M. A., Tabadze, F. N.

TITLE: Influence of pressure upon the formation of spherical graphite

PERIODICAL: Referativnyy zhurnal, Metallurgiya, no. 11, 1961, 1 - 2, abstract
1114 ("Sakartvelos politeknikuri instituti Shromebi, Tr. Gruz.
politekhn. in-t", 1959, no. 3 (64), 73 - 75 (Gruz. summary))

TEXT: Cast iron with the following composition was used (in %): C_{tot} 3.0, C_{gr} 3.0, Si 4.3, Mn 0.54, P 0.06, S 0.015. The heating temperature was 1,100 + 25°C, the soaking time at the maximum temperature 5 and 20 hrs, cooling in the furnace. The initial structure of the graphite admixtures - flaky and eutectic graphite, structure of the metallic base - ferritic. It is presumed that pressure promotes diffusion penetration of Mg into the cast iron and that the penetration mechanism is related to the presence of C and Si in the cast iron. The addition of Mg into the cast iron produces the conditions for the transformation of flakes into spherical inclusions. It is possible that the great surface tension plays a role here. The diffusion processes in the cast iron specimen proceed under conditions of all-sided uniform compression.

[Abstracter's note: Complete translation]

A. Savel'yeva

Card 1/1

Tabadze, P.G.

Biochemistry of grape chlorosis. P. G. Tabadze.
Vinodelic i Vinogradarstvo S.S.S.R. 8, No. 8, 30-1 (1948).
The activity of catalase, polyphenol oxidase, and amylase,
and the ash and moisture content were increased in the
grape leaves stricken by chlorosis. The reverse was true
for the activity of peroxidase, the intensity of photosyn-
thesis, the translocation of the assimilates, the wt./surface
ratio, and titratable acidity and alk. of the leaf ash;
total N was nearly the same for the normal (2.208%) and
the sick leaves (2.137%). The activity of amylase was
much higher in the physiologically older leaves.
E. Wierbicki

GABRIELIANI, A.G.; MUSEKUDIANI, A.A.; MASHVILI, A.N.; TABAGARI, I.D.Sh.

Reduction of open-hearth steel with ferrosilicocalcium.
Dokl. AN Gruz. SSR 33 no.1:167-174 Ja '64. (MIRA 17:7)

I. Gruzinskiy metallurgicheskii institut, Tbilisi. Predstavleno
akademikom F.N. Tavadze.

TARAGARI, I. S. (Tbilisi)

Improve the quality of drugs. Apt.dolo 4 no.1:34-36 Ja-F '55
(MLRA 8:4)

(PHARMACY,
in Russia, quality control)

TABAGARI, I.S.

Using industrial excursions to increase the qualifications of
pharmaceutical workers. Apt. delo 4 no.2:32 Mr-Ap '55. (MLPA 8:5)
(PHARMACY,
in Russia, train. & specialization of personnel)

TABAGARI, I.S. (Tbilisi)

Improving the compounding of remedies in drugstores. Apt. delo 6
no.3:41-43 My-Je '57. (MIRA 11:1)
(PHARMACY)

TABAGARI, I.S.

Some stages in the development of pharmacy in Tbilisi. Apt.delo
9 no.2:58-61 Mr-Ap '60. (MIRA 13:6)

1. Upravlyayushchiy aptekoy No.14, Tbilisi.
(TBILISI--PHARMACY)

NIS. NIAWIDZE, O.A.; TABAGALI, I.S.

Pharmaceutical service on the 40th anniversary of the establishment
of Soviet rule in Georgia. Apt. delo 10 no.3:9-13 My-Je '61.

(MIRA 14:7)

1. Glavnoye aptechnoye upravleniye Ministerstva zdravookhraneniya
Gruzinskiy SSR.

(GEORGIA--DRUGSTORES)

CHKHERKELI, Sh.M.; MATSABERIDZE, V.S.; TABAGUA, G.G.

Geophysical study of the Poladauri iron ore deposit [in Georgian with
summary in Russian]. Trudy Inst. geofiz. AN Gruz. SSR 18:5-21 '60.

(MIRA 13:10)

(Georgia--Prospecting--Geophysical methods)
(Iron ores)

CHKHENKELI, Sh. M.; MATSABERIDZE, V. S.; TABAGUA, G. G.

Some problems in the interpretation of geophysical data of
the Paladauri iron ore deposit. Trudy Inst. geofiz. AN
Gruz. SSR 20:145-156 '62. (MIRA 16:1)

(Georgia--Prospecting--Geophysical methods)

TABAGUA, G.

Application of geophysical prospecting methods in iron deposits
and iron-ore areas in Georgia. Trudy Inst. geofiz. AN Gruz.
SSR 20:157-168 '62. (MIRA 16:1)

(Georgia—Prospecting—Geophysical methods)

ABAKELIYA, M.S.; BUKHNIKASHVILI, A.V.; TABAGUA, G.G.; KHVITITA, G.P.;
IZHASHI, G.G.

Use of electric prospecting at the Sniatur manganese deposit.
Trudy Inst. geofiz. AN Gruz. SSR 21:99-120 '63. (MIRA 18:12)

KEBULADZE, V.V.; GUGUNAVA, G.Ye.; TABAQUA, G.G.

Geological structure of deep-seated strata of the Poladair
ore field according to geophysical data. Trudy Inst. geofiz.
AN Gruz. SSR 21:141-146 '63.

(MIRA 18:12)

1971, 11.

Efficiency of the natural electric field method in Georgian iron
ore deposits. Geot. AN Gruz. SSR 35 no.1:75-82 11 '64.

(MIRA 17:10)

1. Institut geofiziki AN GruzSSR, Tbilisi. Predstavleno chlenom-
korespondentom AN GruzSSR A.L. TSagareli.

TABAGUA, I.D.

Determination of the dissociation constants of some acids in mixtures of methanol and ethanol with water. Zhur.fiz.khim. 37 no.7:1545-1548 31 '63. (MIRA 17:2)

I. Sukhumunskiy pedagogicheskiy institut imeni A.M.Ger'kogo.

TABAGUA, T.

Study of the distribution of the vectors of remanent
magnetism from samples of iron-ore deposits in Georgia.
Trudy Inst. geofiz. AN Gruz. SSR 21:121-131 '63.

(MIRA 18:12)

TADAIN, Frank (Dabrovnik)

Problems in the cultivation of Pyrusus sinensis (Pears) and results
of the selection work for growing high-grade varieties - Zagreb
Zagreb Supplement (18) no.5:15-16 1962

... Station for Southern Fruit Growing, Dabrovnik.

ARNAUTOVSKI, M., inz.; BOZIC, Al.; JEZIC, Kr., inz.; TABAIN, T., inz.;
ZIMIC, J., inz.

Testing the fireproof lifeboat Greben in the fire. Pt.1.
Brodogradnja 14 no.6:215-226 '64.

TABAIN, Tonko, ing.

Discussion concerning Tonko Tabain's report "Estimation of the stability of ships on dynamic basis". Brodogradnja 12 no.4:143-154 '61.

TABAIN, Tonko, ing.

Discussion concerning Tonko Tabain's report "Estimation of the stability of ships on dynamic basis". Brodogradnja 12 no.5:157-163 '61.

Tabajdi, M.

21. Citric acid content of tobacco with special reference of types grown in Hungary - Dohányok citromsavtartalma, különös tekintettel Magyarországon termelt dohányfajtákra - by Gy. Eber and M. Tabajdi (Food Industry - Élelmiszeripar - Vol. V, No. 2, pp. 46-50, Feb. 1951, 4 tabs.)

From among the organic acids (besides malic and oxalic acids) citric acid is always present in tobacco, very often in significant quantities. The Smirnov-Holyecnik method was found both suitable and reliable for the determination of citric acid. Among the tobacco varieties grown in Hungary the so-called "kupa" tobacco (*Nicotiana rustica*) showed the highest citric acid content (averaging 6 to 8 per cent): therefore, this type of tobacco appears to be the most adequate for the production of citric acid. Investigation of four varieties of domestically grown tobacco showed that the citric acid content increases during drying and fermentation. The so-called tobacco "slag" obtained as a by-product in the Döbrecen Tobacco Factory contains 2.10 to 4.83 per cent citric acid and the possibilities of its extraction are now being investigated.

①

KUZNETSOV, I.P.; TABAK, A.K.

Cutter head for machining gear wheels and racks. Mashinostroitel'
no. 5:26 My '64. (MIRA 17:7)

1955, 8.

"Correct evaluation of contracts is an important factor in the improvement of cooperation between the machine-tractor stations and collective farms."

Pravda, Prague, Czechoslovakia, Vol. 4, No. 11, November 1955.

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

Unclassified.

TABAK, H.

AGRICULTURE

Periodical MECHANIZACIJA I TRAKTORISTVI. Vol. 5, no. 24, Dec. 1955.

TABAK, H. For prompt payment in kind for work of the machine-tractor stations. p. 465.
How to proceed in transferring a function in our machine-tractor stations. p. 466.

Monthly List of East European Accessions (E.A.) IC, Vol. 8, no. 3, March, 1959. Uncl.

TABAK, H.

Zmluvne vzťahy medzi STS a JRD. (Contracts Between MachineTractor Stations and Collective Farms. Tr. from the Czech. Forms, notes, tables)
Authors: H. Tabak, J. Skoda, J. Mach. Bratislava, Slov. vyd. podnosp. lit., 1957. 100 p. Vol. 40 of the series Ekonomika a planovanie (Economics and planning).

The authors of the book did not want to analyze the whole problem of contracts between collective farms and machine tractor stations, but wanted to explain this relationship in a popular way which would help farmers in a practical way.

Bibliografický katalog, CSR, Slovenske Knihv, Vol, VIII. 1957. No.10. p.31c.

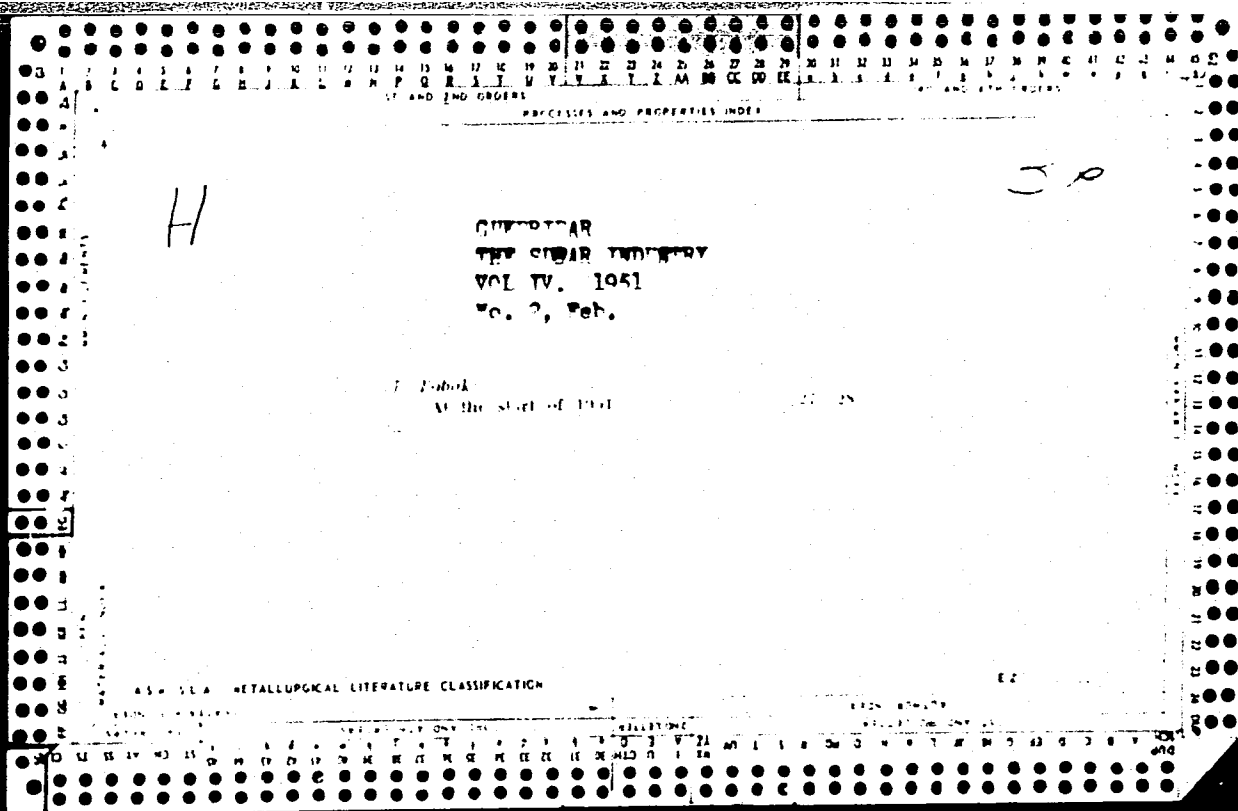
TABAK, H.

AGRIC ECON

Periodical *TRUDA I RABOT ZA SVOBODNI*. Vol. 8, no. 24, Dec. 1958.

TABAK, H. New contract between machine-tractor stations and collective farms. p. 562.

Monthly List of East European Accessions (EEAI) L., Vol. 8, no. 3, March, 1959. Uncl.



TABAK, Lajos

April 4. Cukor ll no.4:85.14.58

i. "Cukoripar" foszerkesztoje.

TABAK, L. [Tabaka, L.]

Regional conference on questions of geobotanical investigations in
the bogs of the northwestern regions of the USSR. Vestis Latv ak
no.2:177-178 '61. (EEAI 10:9)

(Bogs)

JELLINEK, Harry, dr.; TABAK, Peter; GIDAL, Julia

Diagnostic problems in tuberculosis in aged patients. Tuberkulozis
1^o no.4:104-106 Ap '60.

1. A Budapesti Orvostudományi Egyetem II. sz. Kóronctani Intézetének
(igazgató: Haranghy, László, dr.) és a Kallai, Éva utcai Kisegítő, Korház
(igazgató: Kemény, János, dr.) prosecturájának közleménye.
(TUBERCULOSIS PULMONARY in old age)

TABAK, S.V.; GRANBERG, I.I.; KOST, A.N.

Pyrazoles. Part 25: Paper chromatography of pyrazolecarboxylic acids. Zhur.ob.khim. 32 no.5:1562-1564 My '62. (MIRA 15:5)
(Pyrazolecarboxylic acid) (Paper chromatography)

GRANDBERG, I.I.; TABAK, S.V.; KOST., A.N.

Pyrazoles. Part 35: Fluorescence of pyrazoles induced by
ultraviolet rays. Zhur.ob.khim. 33 no.2:525-533 F '63.

(MIRA 16:2)

1. Moskovskiy gosudarstvennyy universitet imeni M.V.Lomonosova.
(Pyrazole) (Ultraviolet rays) (Fluorescence)

GRANDBERG, I.I.; TABAK, S.V.; FAIZOVA, G.K.; KOST, A.N.

Pyrazoles. Part 37: Chromatographic separation of aminopyrazoles.
Zhur. ob. khim. 33 no.8:2585-2586 Ag '63. (MIRA 16:11)

TABAK, S.V.; GRANDBERG, I.I.; KOST, A.N.

Pyrazoles. Part 42: Condensation of isomeric 1-phenyl- α -aminopyrazoles with β -dicarbonyl compounds. Zhur. ob. khim. 34 no.8:2756-2759 Ag '64. (MIRA 17:9)

1. Moskovskiy gosudarstvennyy universitet im. M.V. Lomonosova.

1. The following information was obtained from the file:

2. The information was obtained from the file on 10/10/60. (MARA 1839)

3. The information was obtained from the file on 10/10/60.

TRIP, A.S.

Treatment of acute pulmonary edema in a first-aid station. Sov.
med. 27 no.6:109-112 Je '64. (MIRA 13:1)

1. Stat'iya skoroy meditsinskoy pomoshchi (nachal'nik L.B. Shapiro)
Moskvy i laboratoriya eksperimental'noy fiziologii po ochivleniyu
organizma (zav. - prof. V.A. Negovskiy) AN SSSR, Moskva.

С. П. Павлов, инст. анат. наук, Инстит. Ц. У. С. С. Р.

First aid management of terminal conditions. Sov. med. J. no. 3, 97-100 Ag '64. (MIRA 18:6)

1. Laboratoriya eksperimental'noy fiziologii po oshivleniyu organizma (zav. prof. V. A. Negovskiy, AMN SSSR i Stantsiya skoroy meditsinskoj pomo-shchi (nachal'nik I. B. Shapiro), Moskva.

TABAK, V. Yu.; DAGAYEV, V.N.; BELKIN, V.S.

Experience with indirect heart massage in first aid. Soviet.
med. 27 no.9:76-79 S'63 (MIRA 17:2)

! Iz Moskovskiy gorodskoy stantsii skoroy meditsinskoy pomoshchi (nachal'nik L.B. Shapiro) i laboratorii eksperimental'noy fiziologii po ozhivleniyu organizma (zav. - prof. V.A.Negovskiy) AMN SSSR.

1955, 1-10.

1. Studies of the changes in the ECG in resuscitation of dogs by
means of direct and indirect massage of the heart following
arrest caused by ventricular fibrillation. Biol. eksp.
Biol. 1955, 1-10, 1955, 1-10. (MIRA 1955)

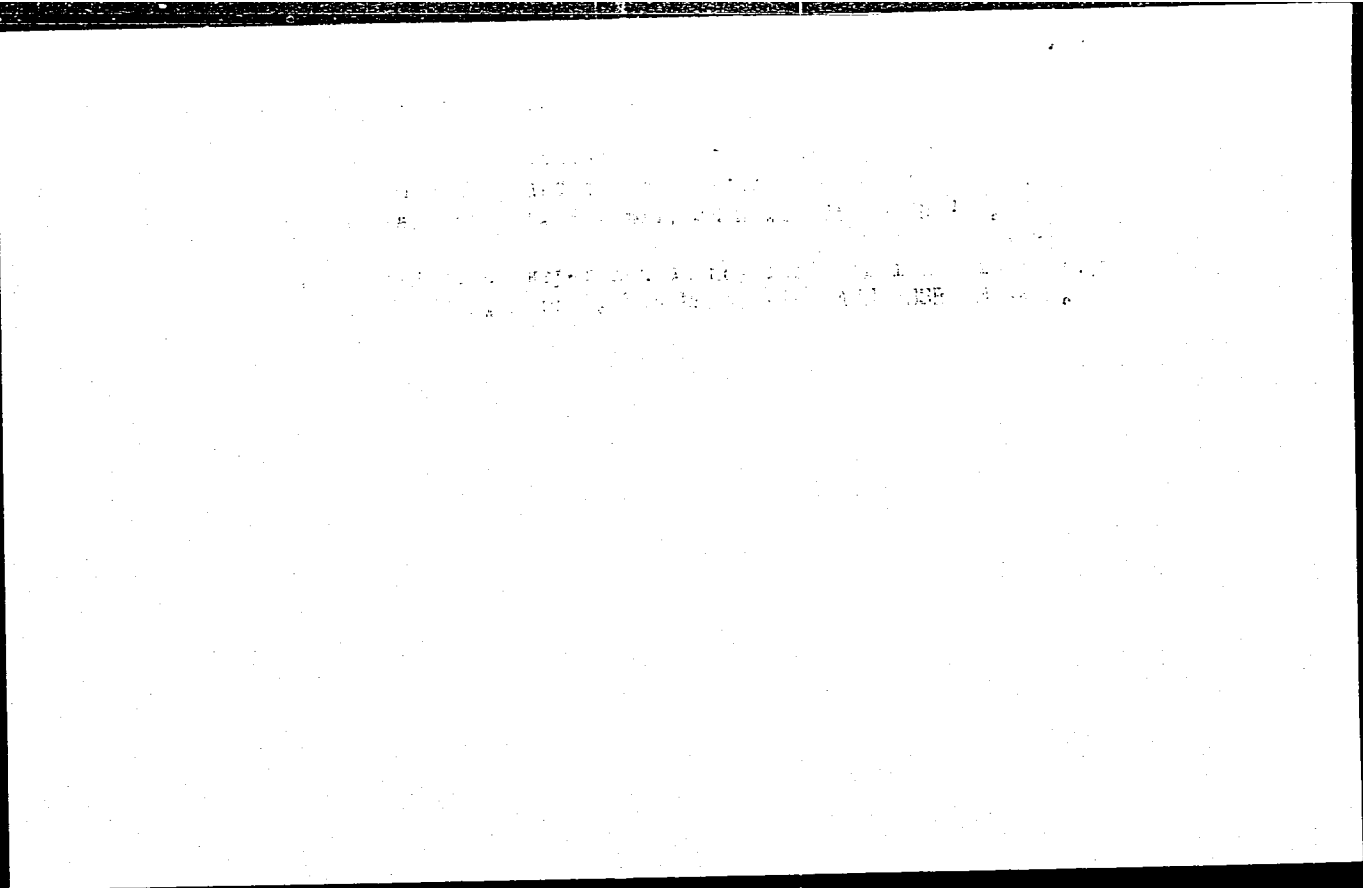
2. The effect of resuscitation of fish on their health.
Bull. Acad. Sci. USSR Div. Biol. Sci., Moscow, 1955.

LADAK, V.Ya.; BERMAN, V.S.; NEPOMNYASHCHAYA, V.S.

Arrest of atonic uterine hemorrhage with a single electric impulse. Akush. i gin. no.1:46-49 '65.

(MIRA 13:10)

1. Laboratoriya eksperimental'noy fiziologii po ozhivleniyu organizma (zav.- prof. V.A. Negovskiy) ANN SSSR, Moskva.



TABAKA, Kazimierz, mgr inż., asystent

Transistor ignition circuits for digital indicators. Prace Inst
teletechn 6 no.2:45-54 '62.

1. Kierownik Pracowni Automatyizacji Pomiarow, Instytut Tele- i
Radiotechniczny, Warszawa.

TABAKA, K., ~~in~~ inż.

The H-702/62 digital voltmeter. Przegl telekom 34 no.10:314-316
0 '62.

P/022/51/000/011/002/002
D205/D306

AUTHORS: Sowiński, A., and Tabaka, K., Masters of Engineering
TITLE: Digital voltmeter type VC-3412/61
PERIODICAL: Przegląd telekomunikacyjny, ^{v. 11} no. 11, 1961, 354-355

TEXT: A new type of digital voltmeter is described. Its technical specifications are as follows: Voltage range: 0.1 - 999 V, in two sub-ranges: I. 0.1 - 99.9 V, II. 1 - 999 V; Accuracy: 0.1% or + 1 digit (0.1 V on sub-range I, 1.0 V on sub-range II); Dial reading: Direct reading on 3 indicators "Mixie" type (size of ciphers - 25 mm), decimal point indicated by a bright dot controlled by the sub-range switch; Sub-range selection: one switch manually operated; Input impedance: 10 M Ω unbalanced; Start and cancellation of recording: 2 separate push buttons; Power consumption: 190 VA; Mains supply: 220 V, 50 c/s; Dimensions: one instrument case of 450 x 290 x 320 mm; Weight: 24 kg. The model of this voltmeter was developed by the Zakład miernictwa instytut tele- i radiotechnicznego (Tele- and Radio Technical Institute, Measurements Enterprise)

Card 1/3

P/022/61/000/011/002/002
D205/D306

Digital voltmeter type ...

... is the first one of its kind in Poland. The circuitry employed ensures a high degree of stability, excluding the need for mains stabilization. The block diagram illustrating the method of operation is shown in Fig. 2. There are 2 figures.

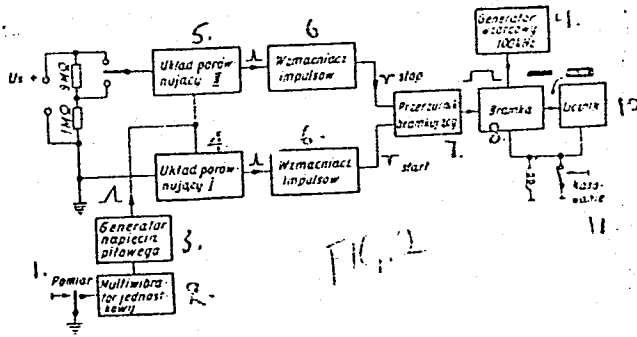


Fig. 2

Card 2/3

Digital voltmeter type ...

P/022/61/000/011/002/002
D205/9306

Fig. 2: Voltmeter block diagram. Legend: 1. Start of measurement; 2. multivibrator; 3. saw-tooth generator; 4. comparator circuit I; 5. comparator circuit II; 6. pulse amplifier; 7. gate switch; 8. gate; 9. standard signal generator 100 kc/s; 10. counter; 11. cancellation of reading.

Card 1/3

GALENIECE, M.; TABAKA, L.; ZUMBERGA, M., red.; BITARS, A., tekhn.
red.

[Guide to sphagnum mosses in the Latvian S.S.R.; a brief
survey with tables for the determination of Sphagnum sec-
tions and species] Latvijas PSR sfagnu sunu noteicejs; iss
parskats ar sfagnu sekciju un sugu noteikšanas tabulam.
Riga, Latvijas PSRS Zinatnu akad. izdevnieciba, 1962. 109 p.
(MIRA 16:5)

(Latvia—Mosses)

TAPAKA, Y.

Basic tasks of investment inspection. p. 213. (BIESPOLSKIE WOBACZOWA, Vol. 6, No. 6, June 1954, Warszawa, Poland)

no: Monthly List of East European Accessions, (CEAL), 10, Vol. 3, No. 12, Dec. 1954, Encl.

TARAKA, M.

"Main tasks of investment services in working out the 1st phase of an investment plan designed for 1955." p. 379. (PRZEGLAD KOLEJOWY. Vol. 6, No. 10, Oct. 1954. Warszawa, Poland)

SO: Monthly List of East European Accessions. (EEAL). LC. Vol. 4, No. 4. April 1955. Uncl.

TABAKA, M.

Directions for blueprinting the investment plan for 1956. p. 57 PRZEGLAD
KOLEJOWY (Wydawnictwa Komunikacyjne) Warszawa. Vol. 7, no. 2, Feb. 1955

SOURCE: East European Accessions List, (EEAL), Library of Congress,
Vol. 4, no. 12, December 1955

TAPKA, H.

New achievements in planning railroad investments. p. 63.
PRZEGLAD KOLEJOWY, Warszawa. Vol. 8, no. 2, Feb. 1956.

SOURCE: East European Accession List (EEAL) Library of Congress
Vol. 5, no. 8, August 1956.

railroad investments executed in a businesslike manner. 11. 2.

2. 2. (POLSKA GOSPODARSTWA) (Warsaw, Poland) Vol. 10, no. 1, Jan. 1958

3. Monthly Index of East European Accession (MIEEA) Vol. 2, No. 1, 1958

TABAKAR', V.A.

Increasing the reliability of shaft and axle bearings.
Mashinostroitel' no.12:10-12 D '63, (MIRA 17:1)

ВОЗРАСТ, ИЛИ; КВ. СРЕДНЕГО; ДАТА, ИЛИ,

copy of the antinuclear properties of ...
... 1976-77 ...

1. Immunobiologicheskaya laboratoriya (zav. - kand. med. nauk
V.V. Kvirikava) Gosudarstvennogo nauchno-issledovatel'skogo
instituta prikladnoi Meditsiny Akademii Nauk SSSR,

ABRAHAM, G.P., Ed.; NIKOLAYEVICH, Ye.D., Eds.

On the modes of the excitation of the *excitation* forcing. *Proc. Acad. Sci. USSR Div. Phys. Math. Sci.* 1966 (NIA 19:1)

TABAKMAN, I.

Automatic control in ball mills. Stroil. mat., izdel. i konst. 1
no.10:32 0'55. (MIRA 9:1)

1.Nachal'nik tekhnicheskogo otdela Shchurovskogo tsementnogo zavoda.
(Automatic control) (Crushing machinery)

TABAKMAN, I., inzhener.

Effective way to avoid corrosion of rotary kilns cooled by
spraying. TSement 22 no.4:24-25 J1-Ag '56. (MLRA 9:10)

1. Shchurovskiy tsementnyy zavod.
(Shchurovo--Kilns, Rotary)

TABAKMAN, I.B., gornyy inzh.

Using an electronic computer to study conditions in
strip mining operations. Gor. zhur. no.10:9-12 0 '63.
(MIRA 16:11)

1. Tashkentskiy politekhnicheskiy institut.