

TRUNECEK, V., doc., RNDr., G.S.S.

Single-pole high-frequency discharges and experiments of making
use of them. Sdel tech ll no.3:99 Mr '63.

TRUNIN, I.I.; SOLONOUTS, M.I.; CHUKHINA, L.L.

Evaluation of the stress-rupture strength of materials for
long service life. Zav. lab. 29 no.6:752-753 '63.
(MIRA 16:6)

1. Tsentral'nyy nauchno-issledovatel'skiy institut tekhnologii
i mashinostroyeniya.
(Strength of materials)

TRUNOV, P. G.

Heat transfer to the boiling urea melt. Khim. prom. no.3:
217-218 Mr '63. (MIRA 16:4)

(Urea) (Heat—Transmission)

TRUNOV, V.K.; KOVBA, L.M.

X-ray diffraction examination of thorium tungstate and molybdate. Vest. Mosk. un. Ser. 2: Khim. 18 no. 3:60-63
My-Je '63. (MIRA 16:6)

1. Kafedra neorganicheskoy khimii Moskovskogo universiteta.
(Thorium molybdates)
(Thorium tungstate)
(X-ray diffraction examination)

TRUNOV, V.K.; SIMANOV, Yu.P. [deceased]; KOVBA, L.M.

Double oxides of uranium, tantalum, and tin. Zhur.strukt.khim.
4 no.2:277-279 Mr-Apr '63. (MIRA 16:5)

1. Moskovskiy gosudarstvennyy universitet imeni M.V.Lomonosova.
(Uranium oxides) (Tantalum oxides) (Tin oxides)

TRUPCEVIC, Mirjana

Effect of the radioactive radiation on lubricants. Nafta Jug 12
no.3/4:87-91 Mr-Ap '61.

1. Insitut za naftu, Zagreb.

SIMANOVSKAYA, R.E.; rukovoditel' raboty; SHPUNT, S.Ya.; VODZINSKAYA, Z.V.;
KOKINA, Z.I.; PSTUKHOVA, M.G.; NAYDENOVA, V.A.; VAS'YANOV, V.P.;
VASIL'YEV, N.F., master; ORLOV, N.N., starshiy apparatchik;
NAUMOV, P.M., starshiy apparatchik; TRUPIH, M.P., starshiy apparatchik;
VOLKOVA, V.M., starshiy apparatchik; ZORINA, Ye.A.; KIROVA, V.A.;
LUTOVA, Z.I., ZENKINA, Z.P., laborant; SEMOKHINA, L.A., laborant;
NIKITINA, N.A.

Phosphogypsum and its use in the manufacture of sulfuric acid and
portland cement; small-scale operation at the pilot plant of the
Scientific Research Institute of Fertilizers and Insectifuges.
[Trudy] NIUIF no.160:59-76 '58. (MIRA 12:8)

1. Sotrudniki Nauchnogo instituta po udobreniyam i insektofungisidam
(for Simanovskaya, Shpunt, Vodzinskaya, Kokina, Pastukhova,
Naydenova). 2. Zamestitel' nachal'nika 3-go tsekha Opytnogo zavoda
Nauchnogo instituta po udobreniyam i insektofungisidam (for Vas'yanov).
3. 3-y tsekh Opytnogo zavoda Nauchnogo instituta po udobreniyam i
insektofungisidam (for Vasil'yev, Orlov, Naumov, Trupin, Volkova,
Zorina, Kirova, Lutova, Zenkina, Samokhina). 4. Tsentral'naya
analiticheskaya laboratoriya Opytnogo zavoda Nauchnogo instituta po
udobreniyam i insektofungisidam (for Nikitina).
(Gypsum) (Portland cement) (Sulfuric acid)

TRUPINS, S.

GENERAL

PERIODICALS: VESTIS, NO. 8, 1958

TRUPINS, S. Collinearity and coplanarity of affine magnitudes in lineal illimitable space. in Russian. p. 83.

Monthly list of East European Accessions (EEAI) LC, VOL.8, No. 2
February 1959, Unclass.

TRUPL, JOSEF

"Intensity kratkodobych v destu v povodich Labe, Ordy a Moravy. Praha (Vyzkumny ustav vodohospodarsky) 1958. 76 p. (Vyzkumny ustav vodohospodarsky. Prace a studie, ses. 97) (Intensity of brief showers in the basins of the Elbe, Oder, and Morava Rivers. English, German and Russian summaries. fold maps, bibl., graphs, tables)"

P. 76 (Praha, Czechoslovakia)

Monthly Index of East European Accessions (EEAI) LC, Vol. 7, No. 7, July 1958

TRUPL, J.

Rainfall intensity.

p. 194
Vol. 5, no. 6, June 1955
VOJNI HOSPODARSTVI
Praha

SO: Monthly List of East European Accessions (EFAL), LC, Vol. 5, no. 3
March 1956

DVORAK, J.; TRUPLOVA, E.

Determination of sodium in the presence of titanium by
flame photometers. Coll Cz Chem 28 no.6:1609-1612 Je '63.

1. Forschungsinstitut für anorganische Chemie, Usti nad Labem.

TRUPP, I.A.

The PA161 ten-spindle drilling and cutting machine. *Biul. tekhn.-ekon.*
inform. no.1:35-36 '61. *(MIA 14:2)*
(Machine tools)

ZASLAVSKIY, M.Z.; TRUPP, I.D.

The 1B624S2 roller-turning lathe. Biul.tekh.-ekon.inform.Gos.nauch.-
issl.inst.nauch.i tekh.inform. no.11:56-57 '62. (MIRA 15:11)
(Lathes)

TRUPP, L.; SAMARIN, V.

Young builders of winged machines. Kryl. rod. 9 no. 8:16-17
Ag '58. (MIRA 11:8)

1. Predsedatel' pervichnogo komiteta Dobrovol'nogo obshchestva
sodeystviya armii, aviatsii i flotu (for Trupp). 2. Sekretar'
komiteta Vsesoyuznogo Leninskogo kommunisticheskogo soyuza molodezhi,
Kazan'.

(Gliders(Aeronautics))

TRUPP, L.

Sov/85-58-8-21/40

AUTHOR: Trupp, L., Chairman, DOSAAF Primary Committee, and Samarin, V., Secretary, VLKSM Committee (Kazan')

TITLE: Young Creators of Winged Machines (Molodyye tvortsy krylatykh mashin)

PERIODICAL: Kryl'ya rodiny, 1958, Nr 8, pp 16-17 (USSR)

ABSTRACT: The authors describe the rapid progress made by the Studencheskoye opytnoye konstruktorskoye byuro (Students' Experimental Design Office) [OKB] of the Kazanskiy aviatsionnyy institut (Kazan' Aviation Institute) [KAI], which has grown from the original 4 members in 1955 to more than 50 members. As the group expanded and the lack of training gliders became apparent, the students designed and constructed their own gliders, the frame models KAI-5, KAI-7, and KAI-9. These three and the KAI-8, a two-seater all-metal soaring glider, and the KAI-10, a light, single-seater soaring plane, were approved by the appropriate directorate of the DOSAAF Central Committee. The KAI-11, a single-seater all-metal glider training model, weights only 66 kg., compared to 100 kg. for the BRO-9. The KAI-12, another all-metal glider, is now produced in series and will be widely used for training. The all-metal KAI-14, KAI-15 and KAI-16 gliders are intended especially for record gliding. The KAI-18 helicopter has been designed to meet the economic needs of the country; this model is the work of Yu. Kazantsev and Yu. Kuklev, graduates of the In-

Card 1/2

Young Creators of Winged Machines,

Sov/85-58-8-21/40

stitute. The students are all Komsomol members, none over 29 years of age. The leader and instructor of the glider team, E. Groysman, is himself a student. The test pilot, A. Pantyukhin, champion parachutist of the city of Kazan', is a former secretary of the VLKSM Committee. The DOSAAF Central Committee has recommended serial production of the all-metal, lightweight single-seaters KAI-10 and KAI-11. The group is now seeking permission to open a branch aeroclub at the Kazan' Aviation Institute. There are 24 photographs.

ASSOCIATION: Pervichniy komitet DOSAAF (DOSAAF Primary Committee) and Komitet VLKSM (VLKSM Committee) (Kazan')

Card 2/2

SYCHEVA, T.P.; KUZ'MICHEVA, T.P.; CHERNYAYEVA, A.T.; TRUPP, T.Kh.;
SHCHUKINA, M.N.

Synthesis of apressin. Med.prom. 14 no.2:13-17 F '60.

(MIRA 13:5)

1. Vsesoyuznyy nauchno-issledovatel'skiy khimiko-farmatsevticheskiy
institut imeni S. Ordzhonikidze.
(PTHALAZINE)

SYCHEVA, T.P.; TRUPP, T.Kh.; SHCHUKINA, M.N.

Compounds with a potential antitubercular activity. Part 3:
Thio amides of 2-substituted 4-oxazolecarboxylic acids. Zhur.-
ob.khim. 32 no.4:1071-1077 Ap '62. (MIRA 15:4)

1. Vsesoyuznyy nauchno-issledovatel'skiy khimiko-farmatsevticheskiy
institut imeni S.Ordzhonikidze.
(Oxazolecarboxylic acid) (Amides)

"APPROVED FOR RELEASE: 03/14/2001

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APPROVED FOR RELEASE: 03/14/2001

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APPROVED FOR RELEASE: 03/14/2001

CIA-RDP86-00513R001756820012-9"

TRUPP, T. Kh

SYCHEVA, T.P.; LEBEDEVA, I.V.; TRUPP, T.Kh.; SHCHUKINA, M.N.

Synthesis of some β -phenylcysteine derivatives. Zhur. ob. khim.
27 no.8:2287-2292 Ag '57. (MLBA 10:9)

1. Vsesoyuznyy nauchno-issledovatel'skiy khimiko-farmatsevticheskiy
institut imeni S. Ordzhonikidze.
(Cysteine)

PROCESS AND PROPERTIES INDEX

17

The production of anabasine by the method of extraction with organic solvents. A. G. Sokolov and V. E. Trupp. *Trans. Soc. Inst. Fertilizers Insectofungicides (U. S. S. R.)* 2, No. 135, 25-27(1939); *Khim. Referat. Zhur.* 1939, No. 9, 65. (Of water-immiscible solvents for the extrn. of anabasine, C_2H_5Cl is the best for yield and for velocity of extrn. Anabasine combines rapidly with the impurities in techn. C_2H_5Cl only during the initial stage of standing, after which anabasine is not decmpt. and is only partially transferred to the residue with the slowly sep. products of the reaction. Hence techn. C_2H_5Cl can be used for production of anabasine. The optimum ratio is solvent-raw material = 2:1. A semi-production-scale app. and expts. are described. W. R. Henn

ASS. S. L. A. METALLURGICAL LITERATURE CLASSIFICATION

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

SYCHEVA, T.P.; TRUPP, T.Kh.; LEBEDEVA, I.V.; SHCHUKINA, M.N.

Compounds with potential antitubercular activity. Part 6:
Anidoximes, amidrazones, and S-oxides of thioamides of some
heterocyclic acids. Zhur.ob.khim. 32 no.11:3669-3674
N '62. (MIRA 15:11)

1. Vsesoyuznyy nauchno-issledovatel'skiy khimiko-farmatsevticheskiy
institut imeni S. Ordzhonikidze.

(Amides) (Heterocyclic compounds) (Tuberculosis)

SYCHEVA, T.P.; TRUPP, T.Kh.; SHCHUKINA, M.N.

Compounds with a potential antitubercular activity. Part 4:
N-substituted thioamides of 4-oxazolecarboxylic acids. Zhur.ob.
khim. 32 no.9:2882-2885 S '62. (MIRA 15:9)

1. Vsesoyuznyy nauchno-issledovatel'skiy khimiko-farmatsevticheskiy
institut imeni S. Ordzhonikidze.
(OXAZOLECARBOXYLIC ACID) (AMIDES)
(TUBERCULOSIS)

SYCHEVA, T.P.; TRUPP, T.Kh.; SHCHUKINA, M.N.

Compounds with potential antitubercular activity.
Part 5: Certain derivatives of 5-phenyl-2-oxazolecarboxylic
acid. Zhur. ob. khim. 32 no.11:3666-3669 N '62. (MIRA 15:11)

1. Vsesoyuznyy nauchno-issledovatel'skiy
khimiko-farmatsevticheskiy institut imeni S. Ordzhonikidze.
(Oxazolecarboxylic acid)
(Tuberculosis)

LIST AND THE ORDERS PROCESSED AND PROPERTY IS WITH

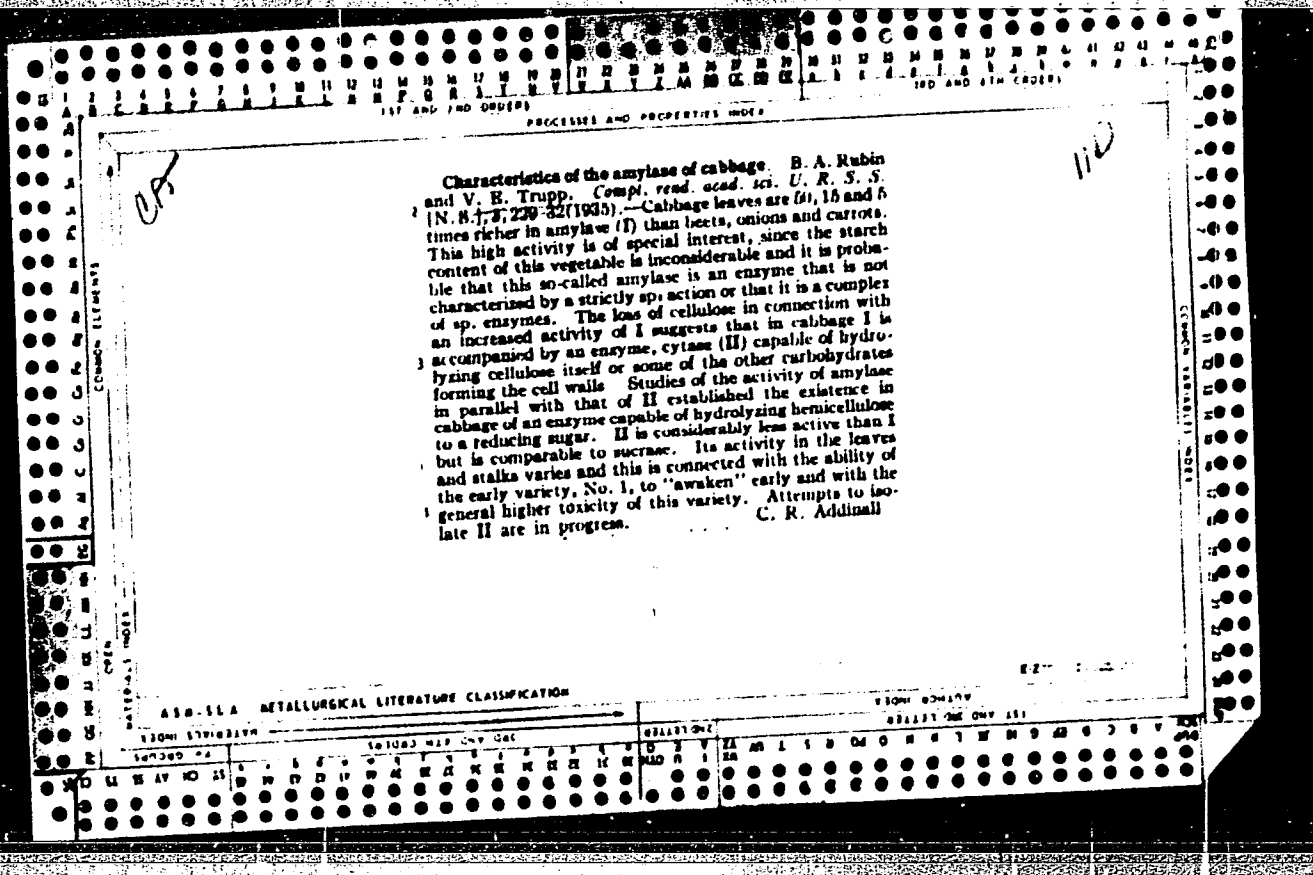
2

ca

Biochemical processes in vegetables while in storage.
 H. A. Rubin and V. E. Elypp. *Bull. Applied Botany, Genetics Plant Breeding (U. S. S. R.)* Ser. III, No. 15, 121 (1960) (English 147) (1960). On onions the following were detd. before and after the storage period: starch, cellulose, total N, protein N, β n, catalase and invertase. On cabbage the following were detd.: monose, biose, poliose, cellulose, total N, protein N, catalase, invertase, amylase and hemicellulase. On carrots the following were detd.: monose, biose, poliose, cellulose, total N, protein N, catalase and invertase.
 J. S. Jude

ASS. S.A. METALLURGICAL LITERATURE CLASSIFICATION

FROM SOCIETY



d-4

Be

Cabbage-amylase. B. A. RUBIN and V. E. TRUFF (Compt. rend. Acad. Sci. U.R.S.S., 1935, 3, 229-233).—In addition to amylase (I) an enzyme cytase (II) exists, capable of hydrolysing cellulose to reducing sugar. In "Amager," a late variety, the leaves are richest in (II), whilst in "No. 1" the stalks have a higher (II) content. The (I) content is const. during storage for 6 months, whilst (II) gradually decreases. P. G. M.

ASM-514 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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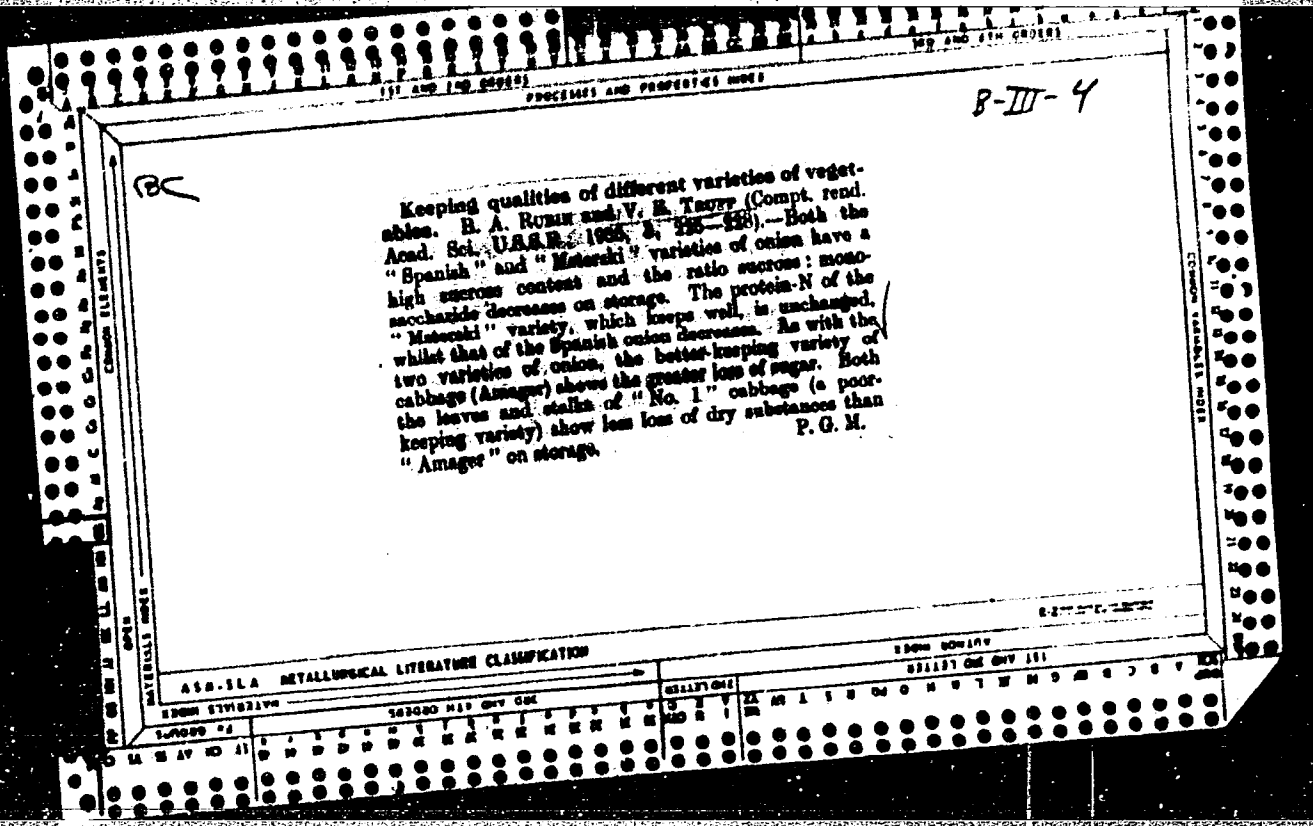
12

ca

Variations in keeping qualities of different varieties of vegetables and the reasons therefore. H. A. Rubin and V. E. Terpin. *Compt. rend. acad. sci. U. R. S. S. (N. S.)* 3, 225-8 (1935).—In this attempt to connect the variation in keeping qualities of vegetables with inner biochem. varietal characteristics, varieties of onions and cabbages with poor and excellent keeping qualities were stored and examd. every 40-45 days for loss in wt., wt. of dried substance, monosaccharides, sucrose, sol. sugars, cellulose, total N, protein N, catalase and invertase. Tabulation showed that the Alsterski onion, a biennial with good keeping qualities, has a high sugar loss but that, in contrast

to the poorly keeping Spanish variety, its protein complex is unchanging. Similarly, the variety of cabbage characterized by its good keeping qualities loses considerably more sugar during the period of keeping than the variety that spoils quickly. Also, the ratio of disaccharides to monosaccharides is greater in the stable varieties of both onions and cabbage. The biochem. nature of good keeping quality lies neither in weakened metabolism nor in a lowered energy expenditure of the plant substance but in the high expenditure of sugar reserves. C. R. A.

ASA-ILA METALLURGICAL LITERATURE CLASSIFICATION



O-III-4

3 C

Changes in vegetables during storage. Y. R. Truxy (Compt. rend. Acad. Sci. U.R.S.S., 1934, 4, 492—499).—The protein in vegetables during storage is unaffected. Cellular tissue, except in the case of the cabbage, is but little changed. Total sugar decreases, but monosaccharide may increase as a result of disaccharide (I) decomp. The catalase activity remains fairly const. until March; a rapid increase at this time is correlated with germination. The invertase (II) and amylase (III) activities begin also to accelerate towards the end of the period of storage; the increase in (II) activity runs parallel with an increase in the rate of decomp. of (I). A very high (III) activity in cabbage is correlated with a fall in the cellular tissue content. It is possible that an enzyme hydrolysing cellular material accompanies (III) symbiotically. R. A. H. R.

ASB-3LA METALLURGICAL LITERATURE CLASSIFICATION

FROM SOURCE

CLASSIFY ONE ONLY

CLASSIFY ONE ONLY

1ST AND 2ND ORDERS PROCESSES AND PROPERTIES INDEX 3RD AND 4TH ORDERS

BC

A-4

Influence of heteroauxin on root formation in perennial plants. R. O. TRUBSKAYA (Compt. rend. Acad. Sci. U.R.S.S., 1937, 17, 142-145). Heteroauxin increased the no. of roots formed, their strength, and the rate of their formation on orange, lemon, and forsythia cuttings. A. G. P.

COMMON ELEMENTS

MATERIALS INDEX

ASIA-51A METALLURGICAL LITERATURE CLASSIFICATION

1ST AND 2ND ORDERS

3RD AND 4TH ORDERS

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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TI URZO, Vilisa.

Development of science, education and medical care in Ghana.
Vestnik CSAV 71 no.5:585-588 '62.

1. Člen korespondent Slovenskeje akademie vied.

TRUS', A.M.

Springs made of wires with shaped sections. Mashinostroitel'
no.7:35 J1 '64. (MIRA 17:8)

TRUS', A.M., inzh.

Required supplements to the state standard 9389-60. Vest.
mashinostr. LL no.5842 My '64. (MIRA 1716)

TRUS', A.M.

Automatic device for measuring stress relaxation in compression
springs. Zav.lab. 29 no.11:1372-1373 '63. (MIRA 16:12)

1. Sibirskiy zavod sel'skokhozyaystvennogo mashinostroyeniya.

TRUS', A. M.

Compressing cylindrical spiral compression springs. Mashino-
stroitel' no.10:13 0 '62. (MIRA 15:10)

(Springs(Mechanism))

TRUS', A.M.

Heat treatment of thin, flat, circular disks. Metalloved. i term.
obr. met. no.4:55-56 Ap '65. (MIRA 18:6)

TRUS', A.M.

Stamped springs. Mashinostroitel' no.10:30 0 '63. (MIRA 16:12)

ALABUEHEV, P.M., prof.; BONDAREV, V.V., inzh.; ZUYEV, A.K., inzh.; KOPEYKIN,
G.F., inzh.; TRUS', A.M., inzh.; YARUNOV, A.M., inzh.

Dynamic strength of springs in impact action machines. Izv.VYS.
acheb.zav.; gor.zhur. 7 no.12:58-64 '64. (MIRA 18:2)

1. Novosibirskiy elektrotekhnicheskiy institut. Rekomendovana
kafedroy teoreticheskoy mekhaniki.

L 02511-67 EWT(d)/EWT(m)/EWP(w)/EWP(c)/EWP(v)/T/EWP(t)/ETI/EWP(k)/EWP(l) IJP(c)

ACC NR: AR6015964
JD

SOURCE CODE: UR/0277/65/000/012/0059/0059

AUTHOR: Alabuzhev, P. M.; Bondarev, V. V.; Kopeykin, G. P.; Trus', A. M.; Yarunov, A.M.

TITLE: Calculating the durability of cylindrical coil springs in impact-action machines 46
17
B

SOURCE: Ref. zh. Mashinostroitel'nyye materialy, konstruksii i raschet detaley mashin. Hidroprivod, Abs. 12.48.486

REF SOURCE: Sb. dokl. k Novosib. nauchno-tekhn. konferentsii po mashinostr. Ch. 2. Novosibirsk, 1964, 51-57

TOPIC TAGS: helical spring, impact strength, durability

ABSTRACT: A method is proposed for calculating the durability of cylindrical coil springs. The method is based on the energy theory for loss of work capacity of a spring under rotating loading. A formula is given for preliminary determination of the service life to destruction of a spring in impact-action machines. [Translation of abstract] 19

SUB CODE: 13

Cord 1/1 *egk*

UDC: 621-272.2.001.24

TRUSAKOV, V.

Millet

Foxtail millet in the Moscow area. Kolkh. proizv. 12, No. 4, 1952.

Monthly List of Russian Accessions, Library of Congress, August 1952, Unclassified.

TRUSAKOV, V.F., kand.sel'skokhozyaystvennykh nauk

A necessary book ("Siberian millet" by E.T. Varenits. Reviewed
by V.F. Trusakov). Agrobiologia no.2:314-315 Mr-Apr '59.
(MIRA 12:6)

1. Izhevskiy sel'skokhozyaystvennyy institut.
(Millet) (Varenits, E.T.)

TRUSAKOV, V. F.

"European Fox Tail Millet (Biological Characteristics and Some Agrotechnical Problems)." Cand Agr Sci, Belorussian Agricultural Acad, Gorki, 1953. (RZhBiol, No 2, Sep 54)

Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (10)

So: Sum. No. 481, 5 May 55

TRUSAKOV, V. F.

USSR/ Agriculture - Grain raising

Card 1/1 Pub. 86 - 27/39

Authors : Trusakov, V. F., Cand. Agri. Sc.

Title : Foxtail millet

Periodical : Priroda 44/3. 118 - 119, Mar 1955

Abstract : The cultivation of foxtail (Italian) millet is rated as a new undertaking in the Soviet Union. However, on consulting the literature on the subject, articles were found relating the importation of foxtail millet seed from China in 1835 and its cultivation in the Ukraine and to some extent around Moscow. Interest in this grain revived after the Russo-Japanese war.

Institution : Voronezh Agricultural Institute

Submitted :

SURNAME, Given Names

TRUSCA, E.

Country: Rumania

Academic Degree: -not given-

Affiliation: Neurological Clinic, Institute of Medicine (Clinica Neurologica, Institutul de Medicina), Timisoara.

Source: Timisoara, Timisoara Medicala, Vol VI, No 1, Jan-Jun 1961, pp 91-95.

Data: "Superior Syndrome of the Red Nucleus."

Authors:

MARCOVICI, H.

TRUSCA, E.

BALTOIU, S.

RADU, H.

GPO 981643

TRUSCA, V.

"Electric apparatus" by M.A. Babikov. Vol. 3. Reviewed
by V. Trusca. Electrotehnica 12 no.5:196-197 My'64.

CUCIUREANU, Georgeta, dr.; TURCU, Tatianna, dr.; LAZAR, P., dr.; TRUSCA, V.,
dr.

Antimicrobial action of fur xone: studies in vit . Microbiolo-
gia (Bucur) 10 no.1:19-25 Ja-F'65.

1. Lucrare efectuata in Clinica de boli contagioase, Institutul
medico-farmaceutic, Iasi.

TRUSCA, V.

"Electric apparatus" by M.A. Babikov. Vol. 3.
Electrotehnica 12 no.5:196-197 My'64.

L 13061-66 EWA(j)/T/EWA(b)-2 JK

ACC NR: AP6005725

SOURCE CODE: RU/0023/65/010/001/0019/0025

AUTHOR: Cuciureanu, Georgeta--Kuchuryanu, D. (Doctor); Turcu, Tatiana--Turku, T. 21
(Doctor); Lazar, P.--Lazer, P. (Doctor); Trusca, V.--Trushka, V. (Doctor) B

ORG: Clinic for Contagious Diseases, IMF, Iasi (Clinica de boli contagioase, IMF)

TITLE: Antibacterial action of furoxone. Investigations in vitro

SOURCE: Microbiologia, parazitologia, epidemiologia, v. 10, no. 1, 1965, 19-25

TOPIC TAGS: bacteria, drug, drug treatment

ABSTRACT:

The sensitivity of various germs to furoxone was evaluated by the method of tube dilutions. The average bacteriostatic and bactericidal concentration of furoxone required was 2.7 gamma per milliliter for Shigella, 2.5 gamma/ml for staphylococcus and 28 gamma/ml for streptococcus, with no variations of bacteriostatic titre within the same group of germs. Strains isolated from a patient under treatment with furoxone at various stages of the disease proved to be sensitive in vitro to the same concentration, showing that the germs had not developed resistance. Orig. art. has: 3 tables.

[JPRS]

SUB CODE: 06 / SUBM DATE: 16Jun64 / ORIG REF: 001 / OTH REF: 008
SOV REF: 003Card 1/1 *AR*

UDC: 615.777

TRUSCAN , Mihai, ing.

Rapid progress and some unused reserves. Constr. Buc. 16 no. 745:
3 18 Ap '64.

1. Mecanic-sef al Trustului Regional de Constructii de Locuinte,
Suceava.

BERINDEAN, V.; TRUSCULESCU, M.

Contributions to the study of torsion oscillations for a line
of shafts of a 1 100 dwt vessel. Bul St ai Tehn Tim 9 no.2:367-
376 JI-D '64.

SAVII, Gh.; TRUSCULESCU, M.; BAGIU, L.; TACHE, Gh.; TIRZIU, V.

Study of the connection between the surface state and the wear in the case of sliding friction. Bul St si Tehn Tim 9 no.2:453-461 J1-D '64.

BERINDEAN, V.; CAPAMAVRU, N.; TRUSCULESCU, M.; FERENCZ, A.

Study of the combustion process of the tractor self-
ignition engine with mixed feeding, gas oil and liquefied
petroleum gas. Bul St si Tehn Tim 8 no.1:85-93 Ja-Je '63.

13(3)

PHASE I BOOK EXPLOITATION

SOV/1703

Gol'dshteyn, Ya.Ye., Candidate of Technical Sciences, L.S. Lyakhovich,
Candidate of Technical Sciences, L.L. Pyatakova, Engineer, and
G.M. Trusenev, Engineer

Mikrolegirovaniye stali 45 dobavkoy bora (Boron Additives for Micro-
alloying of 45 Steel) Moscow, AN SSSR, 1956. 13 p. (Series: In-
formatsiya o nauchno-issledovatel'skikh rabotakh. Tema 1,
no.I-56-217) 870 copies printed.

Sponsoring Agencies: USSR. Gosudarstvennyy komitet po novoy tekhnike,
and Akademiya nauk SSSR. Institut nauchnoy i tekhnicheskoy in-
formatsii. Filial.

Exec. Ed.: A.I. Okuneva, Engineer; Ed.: L.M. Gopman, Engineer;
Tech. Ed.: V.A. Ponomarev.

PURPOSE: This book is intended for scientists and engineers working
in the field of metallurgy.

Card 1/2

Boron Additives for Microalloying (Cont.)

SOV/1703

COVERAGE: The booklet gives the results of an investigation of the properties of boron-containing 45R steel developed by the Central Laboratory of the Chelyabinsk Tractor Plant in cooperation with the Department of Metallurgy of the Chelyabinsk Polytechnical Institute. At present, this steel finds wide application in the manufacture of critical parts of S-80 tractors. Active participation in the investigations was taken by TsNIICHERMET (Central Scientific Research Institute of Ferrous Metallurgy), and this organization was responsible for introducing 45R steel to industry. There are 5 references, of which 3 are Soviet and 2 English.

TABLE OF CONTENTS: None given. This book is divided into the five following sections:

(1) Composition of the Steel	4
(2) Hardenability	5
(3) Mechanical Properties	8
(4) Characteristics of Quenching Crankshafts of 45R Steel by Means of High Frequency	11
(5) Conclusion	14

AVAILABLE: Library of Congress

Card 2/2

GO/ad
6-18-59

TRUSENEV, G.M.

GOL'DSHEYN, Ya.Ye., kand.tekhn.nauk; LYAKHOVICH, L.S., kand.tekhn.nauk;
PYATAKOVA, L.L., inzh.; TRUSENEV, G.M., inzh.; OKUNEVA, A.I.,
inzh., vedushchiy red.; GOPMAN, L.M., inzh., red.; PONOMAREV, tekhn.red.

[Boron additives for microalloying of 45 steel] Mikrolegirovanie
stali 45 dobavkoi bora. Moskva, Filial Vses.in-ta nauchnoi i tekhn.
inform., 1956. 13 p. (Informatsiia o nauchno-issledovatel'skikh
rabotakh. Tema 1, no.I-56-217) (MIRA 11:1)
(Boron steel)

PARIMONCHIK, I.B., inzh.; SOROKIN, A.A., inzh.; KUTSENKO, A.D., inzh.;
KARPUNIN, A.M., inzh.; PAVLOVTSEVA, N.I., kand. tekhn. nauk;
KOBURNEYEV, I.M., inzh.; YAKOVLEV, Yu.N., kand. tekhn. nauk;
TRUSEV, A.I., inzh.; ORGIYAN, V.S., inzh.

Improving the flow during metal pouring. Stal' 24 no.5:
425-426 My '64. (MIRA 17:12)

TRUSEV, L.G.

STYSHNOV, A.I. (s.Mrakovo Bashkirskey ASSR); FORTUNATOV, S.P. (g.Pyatigorsk)
MOLDAVER, T.I. (g.Berdsck); VOLKOV, V.; TRUSEV, L.G.

Letters from readers. Khim. v shkole 12 no.2:72-74 Mr-Ap '57.
(MIRA 10:3)

1. Prepodavatel' khimii 112-y shkoly rabochey molodezhi (for Volkov)
2. Uchitel' khimii Bytoshskoy sredney shkoly Dyat'kovskogo rayona
Bryanskoy oblasti (for Trusev)
(Chemistry--Study and teaching)

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TRUSENEVA, V.S.; GALIGUZOV, N.S.; MAKAYENKO, I.I.; RABINKOVA, T.S.;
[REDACTED], A.I.

Discussions. Trudy Mekhanobr no.98:60-75 '56. (MLRA 10:7)
(Ore dressing)

REZNIKOVA, O.Yu; SOBOLEVA, Ye.S.; KARNITSKAYA, N.V.; TRUSEVICH, A.I.

Prevention of seasonal catarrhs with an ekmolin and penicillin mixture. Zhur.mikrobiol. epid.i immun. no.7:48 JI. '55.(MLRA 8:10)

1. Iz Rostovskogo-na-Donu instituta epidemiologii, mikrobiologii i gigiyeny dir. Ye.S.Sobeleva, i Rostovskoy gorodskoy sanitarno-epidemiologicheskoy stantsii; glavnyy vrach G.A.Tsaturova.

(COMMON COLD, prevention and control,
antibiotic ekmoline with penicillin)

(ANTIBIOTICS, therapeutic use,
ekmoline, prev. of common cold, with penicillin)

(PENICILLIN, therapeutic use,
common, cold, prev.,with antibiotic ekmoline)

TRUSEVICH, B., zasluzhenny deyatel' nauki, akademik

"Medicinal preparations." Edited by I.F. Urvantseva. Reviewed
by B. Trusevich. Zdrav. Belor. 6 no. 7:77 Je '60.

(MIRA 13:8)

1. Akademiya nauk BSSR.

(DRUGS)

(URVANTSEVA, I.F.)

1361 Trusevich, B.I.

Primernyy Plan Oboledovaniya Bol'nykh Terapevticheskoy Klinike. (2 - Ye
Perarabot. IZD.) Minsk, Gosizdat BSSR, Red. Nauch. - Tekhn. Lit., 1954.
316.17sm. 5.000 IKZ. 40 k. - (54-56465) 1-Ye IZD. Vyshlo Podzagl: Plan
Obspedovaniya... 616-071

TRUSEVICH, B.I.

[Model plan for medical examination of patients in clinics]
Primernyi plan obsledovaniia bol'nogo v terapevticheskoi klinike.
Izd. 2. perer. Minsk, Gos. izd-vo BSSR, 1954. 28 p. (MLRA 10:2)
(DIAGNOSIS)

Trusevich, B.I.
YASKEVICH, A.I.

Collection of clinical prescriptions." B.I. Trusevich, V.V. Korobko.
Reviewed by A.I. Iaskevich, Farm. i toks. 18 no. 4:56-57 J1-Ag '55.
(MEDICINE--FORMULAE, RECEIPTS, PRESCRIPTIONS) (MLRA 8:11)
(TRUSKEVICH, B.I.) (KOROBKO, V.V.)

TRUSEVICH, B.I., akademik; MELAMED, Kh. I., kand.med.nauk

Influence of the nervous system on the sugar curve. Zdrav.Belor.
3 no.10:8-12 0 '57. (MIRA 13:6)

1. Iz fakul'tetskoy terapevticheskoy kliniki Minskogo meditsin-
skogo instituta. 2. Akademiya nauk BSSR (for Trusevich).
(SUGAR IN THE BODY) (NERVOUS SYSTEM)

TRUSEVICH, B.I., prof.; SIDORENKO, Ye.R. (Minsk)

Changes in the electrocardiogram in blood transfusion. Klin.med.
37 no.11:92-95 N '59. (MIRA 13:3)

1. Iz kafedry fakul'tetskoy terapii (zaveduyushchiy - deystvitel'-nyy chlen AN BSSR prof. B.I. Trusevich) Minskogo meditsinskogo instituta.
2. Deystvitel'nyy chlen AN BSSR (for Trusevich).
(BLOOD TRANSFUSION effects)
(ELECTROCARDIOGRAPHY)

TRUSEVICH, B.I., akademik; KIRILYUK, A.P.

Vascular reactions in coronary insufficiency. Zdrav. Bel. 7 no.8:
(MLA 15:2)
8-11 Ag '61.

1. Institut fiziologii AN BSSR (dir. - akademik AN BSSR I.A. Eulygin)
i kafedra fakul'tetskoy terapevticheskoy kliniki (zav. - akademik
AN BSSR B.I. Trusevich) Minskogo meditsinskogo instituta.
2. Akademiya nauk Belorusskoy SSR (for Trusevich).
(BLOOD VESSELS_DISEASES) (CORONARY HEART DISEASE)

TRUSEVICH, B.I., akademik; KVINT, L.S., kand.meditsinskikh nauk

Regulating influence of the nervous system on the morphological
composition of the blood. Zdrav. Belor. 6 no.9:7-9 S '60.
(MIRA 13:9)

1. Akademiya nauk BSSR (for Trusevich).
(NERVOUS SYSTEM) (BLOOD-CELLS)

TRUSEVICH, B.I., prof., akademik; SIDORENKO, Ye.R., vrach

Changes in the ballistocardiogram following blood transfusion.
Zdrav. Belor. 6 no. 10:11-14 0 '60. (MIRA 13:10)

1. Kafedra fakul'tetskoy terapii Minskogo meditsinskogo instituta.
2. AN BSSR (for Trusevich).
(BALLISTOCARDIOGRAPHY) (BLOOD--TRANSFUSION)

TRUSEVICH, B.I., akademik, zaslužhenny deyatel' nauki; DRIVOTINOV, B.V.,
kand.med.nauk; DOVGIALLO, O.G., aspirant

Incidence and the course of rheumatic fever during a ten-year period
as revealed by materials from the Second Clinical Hospital in Minsk.
Zdrav. Bel. 6 no.11:6-10 N '60. (MIRA 13:12)

1. Akademiya nauk BSSR (for Trusevich).
(RHEUMATIC FEVER)

TRUSEVICH, B.I., prof., akademik, zasluzhennyy deyatel' nauki;
EPSHTEYN, Ye.Ye., kand.med.nauk

Blood transfusion in azotemic conditions. Zdrav. Bel. 7 no. 2:13-
15 F '61. (MIRA 14:2)

1. Iz fakul'tetskoy terapevticheskoy kliniki Minskogo meditsinskogo
instituta. 2. An SSSR (for Trusevich).
(BLOOD TRANSFUSION) (NITROGEN IN THE BODY)

TRUSEVICH, B.I.; CHEREDOVA, V.S.

Modern physiotherapeutic methods of treating hypertension and coronary insufficiency. Zdrav. Belor. 6 no.8:7-11 Ag '60. (MIRA 13:9)

1. Iz kliniki fakul'tetskoy terapii Minskogo meditsinskogo instituta (zaveduyushchiy kafedroy - zasluzhennyy deyatel' nauki, akademik AN BSSR B.I. Trusevich).

(HYPERTENSION)

(CORONARY VESSELS—DISEASES)

(THERAPEUTICS, PHYSIOLOGICAL)

TRUSEVICH, E.

LAC053-65 EWA(h)/EWT(m)

ACCESSION NR: AP5014459

PO/0046/64/009/11-/0391/0896

AUTHOR: Szopka, Ryszard (Shepko, R); Grzybowska, Danuta (Grzhitovska, D.); Bohrancka, Boguslawa (Dobrzhan'ska, B.); Blazowska, Zuzanna (Blazhevka, Z.); Oszawa, Zofia (Oshiva, Z.); Truscwicz, Elzbieta (Trusevich, E.)

18
13
B

TITLE: Decontamination factors in the Warsaw City Filtration Plant

SOURCE: Nukleonika, v. 9, no. 11-12, 1964, 891-896

TOPIC TAGS: nuclear decontamination, water sanitation, hydrology

Abstract: The article presents a report on decontamination factors studied at the Warsaw municipal filtration plant over the period 1960-1962. All hydrological and hydrobiological data of the Vistula river are tabulated and statistically evaluated. Samples were obtained from the Pumping Station and then behind one of the slow filters. The decontamination factor was defined as the ratio of the logarithmic means of radioactivities between river water and drinking water. The value thus obtained was 1.4 overall. The mean values and standard deviation for the individual contaminating substances were also compiled with either logarithmic or arithmetic normal distribution.

Card :1/2

L 45053-65

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ACCESSION NR: AP5014459

In addition, the correlation between the decontamination factor and various hydrobiological parameters of the Vistula river were determined.

"The authors are indebted to Prof. Dr. J. Jurkiewicz, National Committee for Radiological Protection, Poland, and Prof. Dr. W. Horranowicz, Technical University of Warsaw, for helpful suggestions on this paper." Orig. art. has 1 figure and 4 tables.

ASSOCIATION: Central Laboratory for Radiological Protection, Warsaw; Filtration Plant of Warsaw City, Warsaw

SUBMITTED: 29Oct63

ENGL: 00

SUB CODE: NP, GO

NO REF SOV: 000

OTHER: 009

JPRS

Card 2/27/66

PRIYMAK, A.K., doktor sel'khoz. nauk, red.; KOLESNIKOV, M.A., kand. sel'khoz. nauk, red.; TRUSEVICH, G.V., kand. sel'khoz. nauk, red.; PAL'MAN, V.I., red.; ZANADVOROV, S.M., red.; RUCH'YEV, L.I., tekhn. red.; KHLOBOROV, V.I., tekhn. red.

[Research achievements of State Northern Caucasus Regional Research Institute of Fruit Culture and Viticulture] Itogi nauchno-issledovatel'skoi raboty. Krasnodar, Krasnodarskoe knizhnoe izd-vo, 1959. 335 p. (MIRA 14:7)

1. Severo-Kavkazskiy zonal'nyy nauchno-issledovatel'skiy institut savodstva i vinogradarstva. (Caucasus, Northern--Fruit culture) (Caucasus, Northern--Viticulture)

VOROB'YEVA, N.N.; KOLESNIKOV, M.A., kand.sel'skokhoz.nauk; MOTOVILOV,
B.A., kand.sel'skokhoz.nauk; PODGAYEVSKAYA, A.A., kand.sel'sko-
khoz.nauk; PRIYMAK, A.K., doktor sel'skokhoz.nauk; KYADNOVA, I.M.,
kand.sel'skokhoz.nauk; SERGEYEV, L.M., kand.sel'skokhoz.nauk;
SNITKO, N.F., kand.sel'skokhoz.nauk; STOROZHENKO, Ye.M.;
THUSEVICH, G.V., kand.sel'skokhoz.nauk; ZAHADVOROV, S.M., red.;
KOFANOV, P.F., tekhn.red.

[Fruit culture] Plodovodstvo. Krasnodarskoe knizhnoe izd-vo,
1957. 267 p. (MIRA 12:5)

(Fruit culture)

NAZARYAN, Ye.A.; LOBANOV, G.A.; TRUSEVICH, G.V.; STEPANOV, S.N.; DUSHUTINA,
K.K.; RYBAKOV, A.A.; KARANYAN, P.G.; UL'YANISHCHEVA, A.M.; TIKHONOV,
N.N.; KAZIZADE, P.N.; SIDERENKO, I.I.; SMIRNOV, V.P.; SHIDENKO,
I.Kh.; VASIL'YEV, V.P.; SHISHKOVA, M.I.; SERGEYEV, V.I., red.;
GOR'KOVA, Z.D., tekhn.red.

[Grusha] Pear. Moskva, Gos.izd-vo sel'khoz.lit-ry, 1960. 534 p.
(MIRA 13:12)

(Pear)

TRUSEVICH, G.V.; SERGEYEV, V.I., red.

[Rootstock of fruit species] Podvci plodovykh porod.
Moskva, Kolos, 1964. 494 p. (MIRA 17:12)

TRUSEVICH, G.V.

USSR/Cultivated Plants - Fruits. Berries.

Abs Jour : Red Star - Biol., No 16, 1959, 44271

Author : Trusevich, G.V.

Inst :

Title : The porous Filling Up of Ore ards in the South.

Orig Pub : Gard. i ogorod, 1957, No 9, 43-47.

Abstract : In the practice of ore and establishments in the Black Sea Coastal area peach, cherry, plum and quince are the most valuable fillers. According to the data of the Krasnodar Fruit-and-Grape Experimental Station the work of ore and maintenance becomes so complicated but more heavily such fillers pay for the selves, especially with a correct assortment of stock and varieties and a correct assortment of varieties of the seed plantings to be filled out in conjunction with which they are planted. Thus Vladimir and Tashkaya cherries, Anna and Green Renclod plums.

Card 1/2

USSR/Cultivated Plants - Fruits. 1958.

Abs Jour : Rab. Jour- Biol., No 10, 1958, 24271

used as fillers had minimum fall out and produced rather
high yields. -- A.N. Mikhovskaya

Card 2/2

- 138 -

LAVRUSHIN, V.F.; TOLMACHEV, V.N.; SINYAGOVSKAYA, L.A.; TRUSEVICH, N.D.

Interaction of α, β -unsaturated ketones with trichloroacetic acid. Zhur. ob' khim. 35 no.9:1534-1538 S '65. (MIRA 18:10)

1. Khar'kovskiy gosudarstvennyy universitet imeni A.M. Gor'kogo.

LAVRUSHIN, V.F.; TOLMACHEV, V.N.; TRUSEVICH, N.D.; SINYAGOVSKAYA, L.A.

Interaction of α,β -unsaturated ketones with trichloroacetic acid. Zhur. ob. khim. 35 no.10:1730-1734 O '65. (MIRA 18:10)

1. Khar'kovskiy gosudarstvennyy universitet imeni A.M. Gor'kogo.

TRUSEVICH, S.D.

How we organized operations with the ShchOM-D ballast cleaner.
Put' i put.khoz. 4 no.6:6 Je '60. (MIRA 13:7)

1. Nachal'nik otdela mekhanizatsii sluzhby puti, g.Omsk.
(Ballast (Railroads))

BIRICH, T.V., professor; KANTOR, D.V., dotsent; ~~TRUSEVICH, T.M.,~~
assistant; SOKOLOVA, G., ordinator

Characteristics of present-day eye injuries in agriculture; their
prevention and therapy. Vest. oft. 33 no.6:10-13 N-D '54. (MLRA 8:1)

1. Iz glasnoy kliniki Minskogo meditsinskogo instituta.
(EYE, wounds and injuries,
prev. & ther. in agricultural workers)
(WOUNDS AND INJURIES,
eye, prev. & ther. in agricultural workers)
(OCCUPATIONAL DISEASES,
eye inj. in agricultural workers, prev. & ther.)
(AGRICULTURE,
eye inj. in agricultural workers, prev. & ther.)

ZOLOTAREVA, M.M., prof., KAGAN, Ya.A., dots., TRUSEVICH, T.M.

Secondary treatment of penetrating wounds of the eye and surgery
in subconjunctival ruptures of the sclera. Voen-med, zhur. no.8:
39-41 Ag '56 (MIRA 12:1)
(EYE--SURGERY)

TRUSEWIC., A.

Rigidity of the legs of tables. p. 308

PRZEMYSŁ DRZEMNY (Stowarzyszenie i Techników Lesnictwa i Brzewnictwa)
Warszawa, Poland
No. 4, April 1959

Monthly list of East European accession Index (MEAI), LC Vol. 8, No. 11
November 1959
Uncl.

TRUSEWICZ, Adam

The way to examine upholstery bristle and latex stuffing up. Przem
drzew 12 no.11:21-23 '61.

(Upholstery)

TRUSEWICZ, Adam

Requirements regarding the quality of Polich bristle-latex
furniture stuffing. Przem drzew 13 no.2:15-17 '52.

SZEPKE, Ryszard; GRZYBOWSKA, Danuta; DOBRZANSKA, Bogusława; BLAZEWSKA,
Zuzanna; OSZYWA, Zofia; TRUSEWICZ, Elżbieta

Decontamination factors of the filtration plant of the city
of Warsaw. Nukleonika 9 no.11/12:891-896 '64.

1. Central Laboratory for Radiological Protection, Warsaw
(for Szepke and Grzybowska). 2. Filtration Plant of the
City of Warsaw.

OYKS, G.N., doktor tekhn. nauk; BORODIN, D.I.; TSYKIN, L.V.; KAPUSTIN, I.V.;
SOROKIN, A.A.; KUTSENKO, A.D.; ZAGREBA, A.V.; TRUSEYEV, A.A.;
REKHLIS, G.N.

Effect of the condition of the slag on the intensity of ejections
during the Bessemer production of steel. Met. i gornorud. prom.
no.1:24-28 Ja-F '65. (MIRA 18:3)

GARBER, K.S., dotsent; NIKITIN, A.I.; LYAUDIS, B.V.; MALINOVSKIY,
B.N., kand. tekhn.nauk; BEL'SKIY, O.I.; VOLKOV, L.G.;
KUZNETSOV, M.P.; KUTSENKO, A.D., SOROKIN, A.A.; STAKHURSKIY,
A.D.; TRUBITSYN, L.M.; TRUSEYEV, A.I.; SHAFRAN, I.K., inzh.;
SHESTAK, P.I.; UL'YANOV, D.P.

Automatic control of converter smelting by means of computers.
Stal' 23 no. 7:608-610 J1 '63. (MIRA 16:9)

1. Dneprodzerzhinskiy metallurgicheskiy zavod-vtuz im. M.I.
Arsenicheva (for Garger). 2. Institut kibernetiki AN UkrSSR
(for Malinovskiy). 3. Zavod im. Dzerzhinskogo (for Shafran).

OYKS, G.N., kand. tekhn. nauk; SOROKIN, A.A.; KAPUSTIN, I.V.; TSYKIN, L.V.;
BORODIN, D.I.; KUTSENKO, A.D.; RIKHITS, G.N.; ZAGREBA, A.V.;
UL'YANOV, D.P.; TRUSEYEV, A.I.

Trends in the reorganization of the Bessemer furnace
department at the Dzerzhinskii Plant. Met. i gornorud.
prom. no.3:28-30 My-Je '64. (MIRA 17:10)

MEDVEDEV, V.I.; TRUSFUS, V.M.

Method for recognizing elements of the form of hand written
symbols. Trudy KAI no.73:180-181 '63.

(MIRA 17:10)

L 05235-67 EWF(K)/EWF(U) /SP(L) 11(C) R/DR/JIT(NF)

ACC NR: AR6017095

SOURCE CODE: UR/0372/65/000/012/G012/G012

47
B

AUTHOR: Trusfus, V. M.; Medvedev, V. I.

TITLE: Machine recognition of handwritten numbers

SOURCE: Ref zh. Kibernetika, Abs. 12G74
160

REF SOURCE: Tr. Kazansk. aviats. in-ta, typ. 85, 1964, 80-86

TOPIC TAGS: semiconductor triode, character recognition, pattern recognition / P13 type semiconductor triode

ABSTRACT: A method of recognition of handwritten digits according to elements of shape is described. The sign of the first derivative of a number element is taken as the principal distinguishing feature. The breakdown of a number into elements and the determination of the signs of the first derivative are accomplished with the aid of an electron-optical device moving the image of the number in front of a stack of photocells. The received information is automatically compared with the standard and the number is determined. A block diagram of the device and the levels of the algebra of logic describing the logic elements of the system are presented. When a P13 type semiconductor triode is used in the logic circuits, the electronic

UDC: 62.506:621.391.193

Card 1/2

L 05235-67

ACC NR: AR6017095

part of the device assures a readout rate of 35,000 digit signs per sec. 3 illustrations.
Bibliography of 6 titles. V. M. [Translation of abstract]

SUB CODE: 09, 12, 17/

Card

2/2

gd

TRUSH, A., shofer; CHEKOLOVSKIY, L., shofer

Our experience in prolonging the life of the engine of the ZIL-127
motorbus. Avt.transp. 38 no.6:11 Ja '60. (MIRA 14:4)

1. 105-ya avtokolonna Krasnodarskogo avtotresta.
(Motorbuses--Engines)