YANUSHEVSKIY, I.K.

Sexual neurasthenia. Zdorov'e 1 no.12:20-21 D '55. (MLRA 9:2)

1.Glavnyy psikhiatr Moskovskogo gorodskogo otdela zdravookhraneniya.
(IMPOTENCE)

YANUSHEVSKIY, I.K.

Marriage hygiene. Zdorov'e 2 no.5:28-29 My '56. (MLRA 9:8)

1. Glavnyypsikhiatr Moskovskoto gorodskogo otdela zdravookhraneniya.
(HYGIENE, SEXUAL)

YANUSHEVSKIY, I.K.

Alcohol and the brain. Zdorov'e 3 no.4:6-8 Ap '57 (MLRA 10:5)

1. Glavnyy psikhiatr Moskovskogo gorodskogo zdravotdela.
(ALCOHOL--PHYSIOLOGICAL EFFECT) (BRAIN)

YANUSHEVSKIY, I.K.

Work therapy in mental institutions [with summary in French].
Zhur.nevr. i psikh. 57 no.2:249-252 '57. (MIRA 10:6)
(OCCUPATIONAL THERAPY, in various dis.
ment. disord., work ther.)
(MENTAL DISORDERS, ther.
work ther.)

YANUSHEVSKIY, I. K.

YANUSHEVSKIY, I.K., zasluzhennyy vrach RSFSR

Superstition. Zdorov'e 4 no.1:18-19 Ja '58. (MIRA 11:2)
(SUPERSTITION)

YANUSHEVSKIY, I.K., zaslyzhennyy vrach RSFSR.

Mood. Zdorov'e 4 no.6:14-15 Je '58 (MIRA 11:6)
(MENTAL HYGIENE)

YANUSHEVSKIY, I.K., zasluzhennyy vrach RSFSR.

Senses betrayed. Zdorov'e 5 no.6:14-15 Je '59. (MIRA 12:11)
(HALLUCINATIONS AND ILLUSIONS)

YANUSHEVSKIY, I.K. (Moskva)

Catamnestic data on the effectiveness of treating alchoholism. Zhur. nev. i psikh. 59 no.6:693-696 '59. (MIRA 13:1)
(ALCOHOLISM, ther.
catamnesis (Rus))

YANUSHEVSKIY, I. K., Cand Med Sci -- (diss) "Materials toward the history of the campaign against alcoholism and catamnestic data of the results of treatment of persons suffering from chronic alcoholism." Moscow, 1960. 12 pp; (Second Moscow State Medical Inst im N. I. Pirogov); 250 copies; price not given; (KL, 17-60, 174)

YANUSHEVSKIY, I.K., zasluzhennyy vrach RSFSR

Character training. Zdorov'e 7 no.10:4-5 O '61. (MIRA 14:10)
(MORAL EDUCATION)

YANUSHEVSKIY, I.K., zasluzhennyy vrach RSFSR (Moskva)

Treatment of alcoholism in ambulatory conditions. Med. sestra 20 no.8:35-39 Ag '61. (MIRA 14:10)

(ALCOHOLISM)

YANUSHEVSKIY, I.K. (Moskva)

Forensic psychiatric examination of persons with chronic alcoholism. Probl.sud.psikh. 9:370-376 '61. (MIRA 15:2)
(Alcoholism) (Forensic psychiatry)

YANUSHEVSKIY, I.K., zasluzhonnyy vrach RSFSR

Attention and memory. Zdorov'e 8 no.2:6-8 F '62. (MIRA 15:4)
(ATTENTION) (MEMORY)

YANUSHEVSKIY, I.K., zasluzhennyy vrach RSFSR

Learn to control yourself. Zdorov'e 8 no.12:2-3 D '62.
(MIRA 16:1)

(CONTROL (PSYCHOLOGY))

YANUSHEVSKIY, I.K. (Moskva)

Results of antialcoholism work of the psychoneurological dispensaries of the City of Moscow. Trudy Gos. nauch.-issl. inst. psikh. 38: 384-389 '63 (MIRA 16:11)

L 21976-66 EWP(k)/EWT(d)/EWP(h)/EWP(v)/EWP(l)

ACC NR: AP6007868 SOURCE CODE: UR/0103/66/000/002/0117/0122

AUTHOR: Ovanes'yants, G.A.(Leningrad); Fabrikant, Ye. A. (Leningrad); Yamshavskiy, O. I. (Leningrad)

ORG: none

14

48
B

TITLE: Automatic system damping using inertia damper motors

SOURCE: Avtomatika i telemekhanika, no. 2, 1966, 117-122

TOPIC TAGS: automatic control equipment, automatic control system, damping moment

ABSTRACT: This article proposes a procedure for the selection of the parameters of an inertia magnet damper motor from the viewpoint of its most efficient employment in automatic systems. The inertia damper motor can assure efficient damping of an automatic system with different values of its transmission coefficient even when the moment of inertia and the coefficient of the high-speed magnetic disk damping are constant. If, however, a motor of the same type is used as an all-purpose damper at a very high drop in the system transmission coefficient, this may be achieved by adjusting the magnetic damping coefficient within a small range. These recommendations are valid for cases when the moment of inertia of the controlled plant is smaller or close to the moment of inertia of the motor

Card 1/2 UDC: 62-501.135

2

L 21976-66

ACC NR: AP6007868

rotor. It is shown in the analysis that inertia damper motors are promising for high-efficiency, low-power automatic systems, in which a-c amplifiers are used without the conversion of the modulating signal into alternating current. Orig. art. has: 5 figures and 28 formulas.

SUB CODE: 13 / SUBM DATE: 05May65 / ORIG REF: 004 / OTH REF: 003

Card 2/2 nst

L 29559-66 EWT(1) GG
ACC NR: AP6015152 SOURCE CODE: UR/0142/66/009/002/0245/0247

AUTHOR: Mironov, V. M.; Pilinskiy, V. V.; Yamshevskiy, O. A. 30 B

ORG: none

TITLE: Electronic switch with electron-beam indicator

SOURCE: IVUZ. Radiotekhnika, v. 9, no. 2, 1966, 245-247

TOPIC TAGS: electronic switch, electronic equipment

ABSTRACT: A general description is given of a multichannel electronic switch based on a selector-pulse generator and a set of selectors. Input circuits are connected to a common output in succession which is materialized by sequential gating of selectors by generator pulses. An experimental model used cold-cathode gas tubes in a ring-scaler circuit as a selector-pulse generator, electon tubes as selectors, an electron-beam tube for indication, and a special beam-blackout circuit for noise suppression. A maximum switching frequency of dozens kc is claimed, as are these advantages: low power consumption, linear signal transfer with an input-voltage variation of 60 db, and easy serviceability. Orig. art. has: 3 figures and 6 formulas.

SUB CODE: 09 / SUBM DATE: 21Nov64 / ORIG REF: 004

Card 1/1 UDC: 621.385.84

YANUSHEVSKIY, R. N.

USSR/Plant Physiology - Respiration and Metabolism. I.

Abs Jour : Ref Zhur - Biol., No 18, 1958, 81980

Author : Yanushevskiy, R:N.

Inst : Latvian Agricultural Academy

Title : Apparatus for the Determination of the Plant Respiration Process.

Orig Pub : Tr. Latv. S.-kh. akad., 1957, vyp. 6, 105-112

Abstract : No abstract.

Card 1/1

YANUSHEVSKIY, Sergey Konstantinovich; RYZHENKO, I.M., dotsent, retsenzent; LEUTA, V.I., inzhener, redaktor; RUDENSKIY, Ya.V., tekhnicheskiy redaktor

[Mechanical drawing] Tekhnicheskoe risovanie. Kiev, Gos.nauchno-tekhn.izd-vo mashinostroit.lit-ry, 1957. 71 p. (MLRA 10:8)
(Mechanical drawing)

GODIK, Yefrem Il'ich, dotsent, kand.tekhn.nauk; YANUSHEVSKIY, Sergey Konstantinovich, kand.tekhn.nauk; BIRYUKOVICH, Lev Konstantinovich, arkhitektor; SOROKA, M.S., red.

[Handbook on mechnaical drawing] Spravochnoe rukovodstvo po cherchcheniiu. Pod red. E.I.Godika. Kiev, Gos.nauchno-tekhn. izd-vo mashinostroit.lit-ry, 1959. 714 p. (MIRA 12:9)
(Mechanical drawing--Handbooks, manuals, etc.)

1. YANUSHEVSKIY, V., Eng.; ARANOVICH, YA, Eng.

2. USSR 600

4. Refrigeration and Refrigerating Machinery

7. Mounting devices for making automatic the work of a refrigeration unit, Moloch. prom, 14, No. 2, 1953.

9. Monthly List of Russian Accessions, Library of Congress, April 1953, Uncl.

YANUSHEVSKIY, V.V., inzhener.

Using a DMB-B long-distance head in peat surveying work. Torf.prom. 30 no.9:29-30 S '53. (MLRA 6:8)

1. Institut "Rostorfrazvedka." (Theodolites)

YANUSHEVSKIY, V.V., inzh.

Using geodetic aerial photography methods in the detailed prospecting of peat deposits. Zbor. st.po izuch. torf.fonda no.2:31-53 '57. (MIRA 11:8)

1.Institut "Giprotorfrazvedka."
(Peat) (Aerial photogrammetry)

YANUSHEVSKIY, V. V., CAND TECH SCI, "METHODS OF CARRYING OUT PROSPECTING PEAT-WINNING OPERATIONS MAKING USE OF AERIAL PHOTOGRAPHY INFORMATION." (ON THE EXAMPLE OF THE PEAT DEPOSITS OF THE EASTERN SLOPE OF THE CENTRAL URALS AND THE ADJACENT TO IT PART OF WESTERN SIBERIA). MOSCOW, 1961. (MIN OF HIGHER AND SEC SPEC ED RSFSR. KALININ PEAT INST). (KL, 2-61, 214).

S/058/62/000/009/002/069
A006/A101

24.6730

AUTHORS: Belevich, Ye., Yanushevsky, Ye., Mokvin'sky, A.

TITLE: Cascade 200-Kev deuteron accelerator as a 14-Mev neutron source

PERIODICAL: Referativnyy zhurnal, Fizika, no. 9, 1962, 2, abstract 9B22 ("Rept. Inst. badań jądrow PAN", 1961, no. 277/1-A, 14 p. ill.; summaries in Polish and English)

TEXT: A detailed description is given of a Cockroft-Walton cascade 200-Kev accelerator, which is being mounted at the Warsaw Institute of Nuclear Research and intended for the production of fast neutrons of 14 Mev energy. The neutron source is reaction $T(d,n)He^4$; the neutron yield is 10^8 neutron/sec per 1 μamp of accelerated deuterons. The electric circuit of the accelerator is given and the design of its basic units (high-voltage rectifier, accelerating tube, ionic high-frequency source) is described. /B

A. Fateyev

[Abstracter's note: Complete translation]

Card 1/1

YANUSHKEVICH, B.N., Cand Tech Sci -- (diss)"~~Interaction~~ Mutual effect between ~~of~~ caterpiller tractors and ~~with~~ the ground of an undrained marsh." Minsk, 1958, 10 pp (Acad Sci Belorussian SSR. Department of Phys-Math and Tech Sci) 100 copies (KL, 28-58, 107)

MATSEPURO, M., prof., akademik, red.; YANUSHKEVICH, B.N., kand. tekhn. nauk, red.; LAZARCHIK, K., red.

[Problems of agricultural machinery] Voprosy zemledel'cheskoi mekhaniki. Pod red. M.Matsepuro i B.N.IAnushkevicha. Minsk, Gos.izd-vo sel'khoz.lit-ry BSSR. Vol.3. 1960. 401 p. (MIRA 17:4)

1. Akademiya sel'skahaspadarchykh navuk BSSR. Navukova-dasledchy instytut mekhanizatsyi i elektryfikatsyi sel'skai haspadarki. 2. Nauchnyye sotrudniki Instituta mekhanizatsii i elektrifikatsii sel'skogo khozyaystva Akademii sel'skokhozyaystvennykh nauk BSSR (for Matsepuro, Yanushkevich).

MATSEPURO, M.Ye., prof., akademik, red.; YANUSHKEVICH, B.N., kand. tekhn. nauk, red.; BOROVIKOVA, R.P., red.; YERMILOV, V.M., tekhn. red.

[Problems of agricultural mechanics] Voprosy zemeledel'cheskoi mekhaniki. Pod red. M.E.Matsepuro i B.N.IAnushkevicha. Minsk, Gos. izd-vo sel'khoz. lit-ry BSSR. Vol.7. 1961. 291 p. (MIRA 15:1)

1. Akademiya sel'skahaspadarchykh navuk BSSR. Navukova-dasledchy instytut mekhanizatsyi i elektryfikatsyi sel'skai haspadarki. 2. Akademiya nauk BSSR (for Matsepuro).
(Agriculture) (Mechanics)

MATSEPURO, M.Ye., akademik, red.; YANUSHKEVICH, B.N., kand. tekhn. nauk, red.; BOROVNIKOVA, R.P., red.; YERMILOV, V.M., tekhn. red.

[Transactions of the Scientific Conference of 1960] Trudy Nauchnoi konferentsii 1960 goda. Pod red. M.E.Matsepuro i B.N.IAnushkevycha. Minsk, Gos.izd-vo sel'khoz.lit-ry BSSR, 1962. 369 p. (MIRA 16:9)

1. Akademiya sel'skahaspadarchykh navuk BSSR. Navukova-dasledchy instytut mekhanizatsyi i elektryfikatsyi sel'skai haspadarki.
(White Russia--Agricultural machinery)
(White Russia--Electricity in agriculture)

MATSEPURO, M.Ye. prof.; KATSYGIN, V.V., kand. tekhn. nauk; MAKAROVA, N.A., kand. tekhn. nauk; NOVICHIKHIN, V.A., kand.tekhn. nauk; YANUSHKEVICH, B.N., kand. tekhn. nauk; BOROVIKOVA, R., red.; REZNIK, T., red.; TIMOSHCHUK, R., tekhn. red.

[Problems of the technology of mechanized farm production] Voprosy tekhnologii mekhanizirovannogo sel'skokhoziaistvennogo proizvodstva. Minsk, Gos.izd-vo sel'khoz.lit-ry BSSR. Pt.1. 1963. 262 p. (MIRA 17:1)

1. TSentral'nyy nauchno-issledovatel'skiy institut mekhanizatsii i elektrifikatsii sel'skogo khozyaystva nechernozemnoy zony SSSR. 2. TSentral'nyy nauchno-issledovatel'skiy institut mekhanizatsii i elektrifikatsii sel'skogo khozyaystva nechernozemnoy zony SSSR (for Matsepuro, Katsygin, Makarova, Novichikhin, Yanushkevich).

YANUSHKEVICH, Georgiy Petrovich; GINZBURG, Z.B., red.; MEDVEDEV, L.Ya., tekhn.red.

[Portable phonograph with amplifier] Perenosnyi proigryvatel' s usilitelem. Moskva, Gos. energ. izd-vo, 1957. 15 p. (Massovaia radiobiblioteka, no.268) (MIRA 11:7)
(Phonograph)

Yanushkevich, K.N.

VAVULO, F.P.; YANUSHKEVICH, K.N.

Local strains of Azotobacter and Trichoderma and their effect on the farm crops. Izv.AN BSSR. no.4:73-90 Jl-Ag '53. (MLRA 9:1)

1.Iz laboratorii deystvitel'nogo chlena Akademii nauk BSSR.
(Soils--Bacteriology)

YANUSHKEVICH, K. N.

YANUSHKEVICH, K. N. - "The Distribution of Microorganisms in Peat-Bog Soil in Connection with the Development of Certain Agricultural Plants." Belorussian State U imeni V. I. Lenin. Minsk, 1955. (Dissertation for the Degree of Candidate in Biological Sciences)

So: Knizhnaya Letopis' No 3, 1956

J

COUNTRY : USSR
CATEGORY : Soil Science. Soil Biology.
ABS. JOUR. : RZhBiol., No. 4, 1959, No. 15391
AUTHOR : Lupinovich I.S.; Yanushkevich K.N.
INST. : AS Belorussian SSR
TITLE : Influence of Root System of Perennial Grasses on Multiplication of Microorganisms in Peat-Bog Soil.
ORIG. PUB. : Vestsi AN BSSR. Ser. biyal. n., Izv. AN BSSR. Ser. biol. n., 1956, No.2, 5-18
ABSTRACT : A comparative study was conducted on the root and near-root microflora (according to Berezov) of clover, alfalfa, and timothy on peat-bog soil. A greater number of microorganisms was observed on the roots and around the root zone of leguminous grasses than of timothy. In the alfalfa rhizosphere there were well developed denitrators, azotobacter, butyric acid and putrescent bacteria (UBA). In the clover rhizosphere, on the other hand, a larger number of microorga-

Card: 1 / 3

COUNTRY :
CATEGORY :

ABS. JOUR. : RZhBiol., No. 4,1959, No. 15361

AUTHOR :
INST. :
TITLE :

ORIG. PUB. :

ABSTRACT : ...ngus grew out on starch-ammonia, saccharose-...zosine media, and on medium No. 34. Actino-...ycetes, spore forms, and cellulose-decomposing ...forms were not found in the root zone with favorable conditions of development. The normal number of microorganisms as observed in the early spring period. Their number decreased in the ...flowering period. In individual phases of development of the plant the root and near-root microflora was changed. It is noted that timothy

Card: 2/3

COUNTRY :
CATEGORY :

ABS. JOUR. : PZhBiol., No. 4, 1959, No. 15391

AUTHOR :
INST. :
TITLE :

ORIG. PUB. :

ABSTRACT : formed on peat soil (in contrast to turf -podzolic) a thick network of straight roots reaching a depth of 45 - 60 cm. -- D.B. Gurfel'

Card: 3/3

LUPINOVICH, I.N.

USSR/Cultivated Plants - Fodders. H.

Abs Jour : Ref Zhur - Biol., No 10, 1958, 44148

Author : Lupinovich, Ionushkevich

Inst : AS Belorussian SSR

Title : Development of Microflora in the Rhizosphere of Alfalfa on the Newly Reclaimed and Formerly Arable Peat-Bog Soil.

Orig Pub : Izv. AN BSSR. Ser. biol. n., 1956, No 4, 5-18

Abstract : The 1953-1954 laboratory and field experiments of the Minsk Scientific Research bog Station established that along with soil conditions and agrotechnical measures in developing microflora of the zones near and outside the roots the degree of cultivation of the peat-bog soils and the conditions of plant cultivation are of great importance. The following micro-organisms (in millions) were detected in 1 g of dry matter in the root zone of

Card 1/3

Abs Jour : Ref Zhur - Biol., No 10, 1958, 44148

alfalfa (in the first year of its life) grown on the formerly (long ago) arable peat-bog soil: putrefactive on MPA 67.1; spore 0.09; denitrifying micro-organisms 2.8; butyric acid - 2.1; cellulose-destroying 1.2 and on the newly reclaimed peat-bog soil: rot bacteria on MPA only 34.9; spore 0.1; denitrifying 1.5; butyric acid 0.5. In the second year of alfalfa the numerical quantity of the microflora on the new reclaimed peat-bog soil exceeds considerably the content of corresponding forms in the old, formerly arable peat-bog soils. Especially great difference is observed in the development of micro-organisms growing in the amylo-ammoniacal medium. At the end of vegetation, by the time of the ripening of alfalfa the microflora content in the formerly tillable and the newly reclaimed soil is approximately even and is accompanied by a general lowering of its numerical quantity.

USSR/Cultivated Plants - Fodders. M.

Abs Jour : Ref Zhur - Biol., No 10, 1958, 44148

A more intense development of rain worms was observed under alfalfa than on other plots and no accumulation of wireworms was noted. -- T.I. Karelin

Card 3/3

YANUSHKEVICH, K.N., kand.biol.nauk

Differentiation of micro-organisms in peat-bog soils in connection with the development of some agricultural plants. Vestsi AN BSSR. Ser. biial. nav. no.4:15-27 '57. (MIRA 11:6)
(RHIZOSPHERE MICROBIOLOGY) (PEAT SOILS)

YANUSHKEVICH, N.I.; MOGILEVA, Z.F.

Intravital diagnosis of periarteritis nodosa. Klin. med. 38 no. 2:91-94 F '60. (MIRA 14:1)

(ARTERIES—DISEASES)

YANUSHKEVICH, N.I.; MAKAROVA, A.G. (Odessa)

Clinical aspects and pathogenesis of dissecting aortic aneurysm. Vrach. delo no.6:140-142 Je '61. (MIRA 15:1)

1. Terapevticheskoye otdeleniye (zaveduyushchiy - N.I.Yanushkevich, nauchnyy rukovoditel' - zasluzhennyy deyatel' nauki, prof. M.A. Yasinovskiy) Odesskoy basseynovoy bol'nitsy moryakov.
(AORTIC ANEURYSMS)

YANUSHKEVICH, N.I. (Odessa)

Combination of rheumatism and infectious nonspecific polyarthritis. Klin.med. 40 no.5:128-130 '62. (MIRA 15:8)

1. Iz terapevticheskogo otdeleniya (zav. N.I. Yanushkevich) Odesskoy basseinovoy bol'nitsy moryakov (glavnyy vrach Ye.S. Podurets, nauchnyy rukovoditel' raboty - zasluzhennyy deyatel' nauki prof. M.A. Yasinovskiy).
(RHEUMATISM) (ARTHRITIS, RHEUMATOID)

YANUSHKEVICH, N.I.

YAHUSHKEVICH, N.I.; GOROKHOVSKAYA, B. TS. (Odessa)

Thrombophlebitic splenomegaly. Vrach. delo no.1:138-140 Ja'64
(MIRA 17:3)

1. Terapevticheskoye otdeleniye (zav. - N.I. Yanushkevich) bol'nitsy moryakov porta Odessy. Nauchnyy rukovoditel' - deystvitel'nyy chlen AMN SSSR, zasluzhennyy deyatel' nauki prof. M.A.Yasinovskiy.

Y[illegible]EV, I. S. (IANUSHKEVICH, S. I.)

USSR/General Biology, Genetics. B-5

Abs Jour: Referat Zh.-Biol., No 9, 1957, 35197

Author : Ianushkevich, S.I.
Inst :
Title : Results of the Fertilization of Rye and Wheat With a Mixture of Pollens, Partly of Other Varieties of Grain

Orig Pub: Agriobiologiya, 1956, No 3, 15-22

Abstract: Viatka "falenskaya" rye was fertilized with a mixture of pollens with a varied admixture of pollen from oats, while the wheat, Liutestsens 62 was fertilized with the pollen of spelt. The author considers that as a result of such fertilization the percent of binding of grain and the vitality of the posterity was increased. A mathematical solution of the material is absent, and therefore the trustworthiness of the data is not clear.

Moscow State Univ im M.V. Lomonosov.
Chair Genetics & Selection

Card : 1/1 -8- + MIRA

YANUSHKEVICH, S.I.

Resistance of barley and wheat seeds to gamma rays depending on growing conditions before irradiation. Agrobiologiia no. 1:95-102 Ja-F '60. (MIRA 14:2)

1. Moskovskiy gosudarstvennyy universitet imeni M.V. Lomonosova, kafedra genetiki i selektsii.
(Gamma rays—Physiological effect) (Barley)
(Wheat)

YANUSHKEVICH, S.I.

Effect of growing conditions on chlorophyll mutations in the progeny of irradiated barley. Agrobiologiia no.4:617-619 Jl-Ag '62. (MIRA 15:9)

1. Moskovskiy gosudarstvennyy universitiet imeni M.V.Lomonosova, kafedra genetiki i selektsii.

(CHLOROPHYLL) (GAMMA RAYS--PHYSIOLOGICAL EFFECT)
(BOTANY--VARIATION)

YANUSHKEVICH, S. I.,

"On the Possibility of the Modification of the Ionizing Irradiation Genetical Effect in Barley."

report submitted for the 11th Intl. Congress of Genetics, the Hague, Netherlands, 2-10 Sep 63.

Янушкевич, В. А.

SHTEYNBERG, Grigoriy Il'ich; YANUSHKEVICH, Vladimir Andreyevich; SAZONOV, A.G., inzhener, redaktor; VERINA, G.P., tekhnicheskiy redaktor

[Repair of locomotives in depots; practices of the Chelkar depot of the Orenburg Railroad] Remont teplovozov v depo; iz opyta raboty depo Chelkar Orenburgskoi dorogi. Moskva, Gos.transp.zhel-dor. izd-vo, 1957. 99 p. (MIRA 10:9)
(Chelkar--Locomotives--Maintenance and repair)

S/139/61/000/005/007/014
E073/E335

AUTHORS: Prokoshin, D.A., Ivanov, L.I. and Yanushkevich, V.A.

TITLE: Investigation of the activation energy of steady-state creep of β-titanium

PERIODICAL: Izvestiya vyssshikh uchebnykh zavedeniy, Fizika, no. 5, 1961, pp. 65 - 67

TEXT: The investigations were by the torsion method. The equipment and the method of investigation were described by the authors and their team in Ref. 2 (Izv. AN SSSR, OTN, no. 6, 1959). All the experiments were made in a vacuum of 10^{-5} mm Hg. 3-mm dia. titanium specimens with a gauge length of 12 mm, machined to an accuracy of ± 0.01 mm, were used. All the specimens were polished. Two types of titanium were used: a forged 12-mm dia. titanium rod of a guaranteed purity of 99.5%; iodide titanium which was additionally purified by zonal fusion to a purity of at least 99.9%. The forged titanium contained the following impurities (in %): 0.05 Fe; 0.03 Cl; 0.03 Si; 0.05 C; 0.02 N_2; 0.11 O_2. The tests were made in the

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temperature range 1 000 - 1 500 °C by the method of thermal cycling, whereby each specimen was tested with a constant load at various temperatures. The loads applied in the tests were 12.96, 15.62, 19.6 and 26.35 kg/cm^2. This enables eliminating the influence of individual peculiarities of the specimen, which is particularly important when investigating the activation energy of creep. It was found that the activation energy of steady-state creep of β-titanium did not depend on the test temperature or on the applied stresses. For the applied stresses the creep activation energy of β-titanium was lower than the activation energy of the self-diffusion of β-titanium and corresponded to limit values of Q , which were calculated from the conditions of transition from the solid into the liquid state.
There are 2 figures, 2 tables and 7 references: 5 Soviet-bloc and 2 non-Soviet-bloc. The two English-language references mentioned are: Ref. 3 - O.D. Sherby, I.L. Lytton and I.E. Dorn - Acta Metallurgica, v. 5, no. 4, 1957: Ref. 6 - J.W. Edwards,

S/139/61/000/005/007/014
E073/E335

Investigation of ....

H.L. Johnston and W.E. Ditmarsh, J. Amer. chem. Soc., 75, 2467, 1953.

ASSOCIATION: Institut metallurgii imeni A.A. Baykova
(Institute of Metallurgy imeni A.A. Baykov)

SUBMITTED: August 5, 1960

Card 3/3

IVANOV, L.I.; YANUSHKEVICH, V.A.

Mechanism of stabilized creep in metals with a body-centered cubic structure at high temperatures. Fiz. met. i metalloved. 17 no.1:112-117 Ja '64. (MIRA 17:2)

1. Institut metallurgii im. A.A.Baykova.

L 42941-66 EWT(m)/EWP(w)/T/EWP(t)/ETI IJP(c) JD/WW/JG

ACC NR: AP6029682 SOURCE CODE: UR/0369/66/002/004/0422/0425

AUTHOR: Abramyan, E. A.; Ivanov, L. I.; Kudryavtsev, N. S.; Yanushkevich, V. A.

ORG: Institute of Metallurgy im. A. A. Baykov, AN SSSR, Moscow (Institut metallurgii AN SSSR)

TITLE: Effect of vacuum on the creep of β-zirconium at high temperature

SOURCE: Fiziko-khimicheskaya mekhanika materialov, v. 2, no. 4, 1966, 422-425

TOPIC TAGS: zirconium, creep, vacuum ~~effect~~, ~~zirconium~~ rupture ~~life~~ strength

ABSTRACT: The effect of vacuum (10^{-6} to 10^{-1} mm Hg) on the creep rate and rupture life of zirconium at 1100—1300C and under stresses of 5—30 kg/mm^2 has been investigated. In a vacuum of about 10^{-5} at 1200C, the creep rate was constant for more than 10 hr. The specimens did not fail and the material was very ductile. With the pressure in the vacuum chamber increased to 10^{-4} mm Hg, the creep rate was found to decrease continuously with time. Simultaneously with a drop of ductility, the rupture life decreases and the failure occurs in a very short time. The negative effect of higher pressure on rupture life and ductility becomes more intensive with increasing temperature and stress. Orig. art. has: 3 figures. [WW]

SUB CODE: 11/ SUBM DATE: 28Feb66/ ORIG REF: 005/ OTH REF: 005/ ATD PRESS: 5069

Card 1/1 MLP

85572

S/108/60/015/007/012/013/XX
B010/B070

9.2586 (also 2303)

AUTHORS: Fayzulayev, B. N., Member of the Society,
Yanushkevich, V. I., Member of the Society (VNORiE)

TITLE: Choice of the Optimum Static Parameters of a Trigger Circuit

PERIODICAL: Radiotekhnika, 1960, Vol. 15, No. 7, pp. 60-66

TEXT: Starting from the criterion of the steady state, specifications for the supply voltages and anode and divider resistances for bistable multivibrators with pentodes and specific sources of grid bias are given, and simple relations between the tolerances of these operational quantities and the stability of the circuit are derived. The steady state of a bistable multivibrator is characterized by two conditions of stability: 1) $U_{gk1} \geq 0$, that is, the current-carrying tube is controlled till the region of grid current; 2) $U_{gk2} \leq -|Eg_{max}|$, that is, the negative grid potential of the other tube is at least as large as its blocking voltage. Since U_{gk1} and U_{gk2} can be immediately determined by the supply voltages

Card 1/4

and the divider resistances, two conditions are obtained for these operational quantities and their tolerances. The latter are included in the stabilization factor γ which is represented in practice by the following approximate expression: $\gamma \approx 2(\delta R_1 + \delta R_2 + \delta E_a + \delta E_k)$, where R_1 and R_2 are divider resistances, E_a is the working potential, E_k is the grid bias, and $\delta R_1 = \Delta R_1/R_1$. The larger the values allowed by the two stability conditions, the larger may be the spread of the operational quantities without endangering the stability of the circuit. If E_k is infinitely large, γ reaches the maximum value $\gamma_{max} = \frac{S_o R'_a - 1}{S_o R_{io} + 1}$, where S_o is the mutual conductance, R_{io} the direct-current resistance at the operating point, and R'_a the anode resistance. This equation is the key to the specifications of the circuit design; care must be taken to have

Choice of the Optimum Static Parameters of a Trigger Circuit

S/108/60/015/007/012/013/XX
B010/B070

γ_{max} as large as possible. The following rules for designing are obtained: For a large mutual conductance and a small static internal resistance the working potential is chosen to be so high that the operating point lies at $U_{gk} = 0$ at the break of the I_a-U_a characteristic of the pentode. The anode resistance R'_a must not exceed the value $R'_{a_{min}} = \gamma R_{io} + (1+\gamma)/S_o$, so that the switching frequency has an upper limit. The grid bias should be chosen so large that $\gamma = 0{,}9\ \gamma_{max}$, from which $E_k/E_g \approx 10\ (1 + 1/0{,}9\ \gamma_{max})$ follows, where E_g is the grid bias. For the voltage divider ratio $\beta = R_1/R_2$, a simple calculation shows that

$\beta_{opt} = \sqrt{\frac{E'_a(U_a + E_g)}{E_g(E_k - E_g)}}$, where E'_a is the anode potential of the blocked tube, and U_a the anode potential of the opened tube. If the dynamic mutual conductance for a triode is substituted, the results may be di-

Card 3/4

Choice of the Optimum Static Parameters of a Trigger Circuit

S/108/60/015/007/012/013/XX
B010/B070

rectly applied to bistable multivibrators equipped with triodes. There are 4 figures and 2 Soviet references.

SUBMITTED: March 31, 1958 (initially), July 10, 1959 (after revision)

Card 4/4

PROKOSHKIN, D.A. (Moskva); VASIL'YEVA, Ye.V. (Moskva); YANUSHKEVICH, V.Ya. (Moskva)

Investigating the oxidation of niobium-zirconium alloys. Izv. AN SSSR. Otd. tekh. nauk. Met. i gor. delo no.1:186-190 Ja-F '63. (MIRA 16:3)
(Niobium-zirconium alloys--Testing) (Oxidation)

BR

ACCESSION NR: AP4013098 S/0126/64/017/001/0112/0117

AUTHORS: Ivanov, L. I.; Yanushkevich, V. A.

TITLE: Mechanism of steady-state creep in body-centered cubic metals at high temperatures. Creep in zirconium

SOURCE: Fizika metallov i metalloved., v. 17, no. 1, 1964, 112-117

TOPIC TAGS: zirconium, body centered cubic, steady state creep, shear modulus, self diffusion, subgrain, Burger vector, grain dislocation

ABSTRACT: The nature of high-temperature (1050-1380C) creep in the torsion of zirconium has been studied, using the IMET-4K instrument. Zirconium iodide rods (10 mm x 3 mm) were heat treated at 1200C for 45 minutes, then used as test specimens. The torsion speed per unit specimen length was varied between 0.005 to 50 degrees/cm·sec. The logarithm of creep rate in β-Zr is plotted as an inverse function of the temperature at various load moments. The activation energy of steady-state creep was determined at 35 ± 1.5 kcal/gm·atom. An analytic study of the inverse stress τ on a dislocation hinge acting at a point perpendicular to the slip plane and passing through the center of a subgrain of

Card 1/3

ACCESSION NR: AP4013098

linear dimension L leads to the expression

$$\tau = \psi\eta\frac{mb}{H}.$$

where μ - shear modulus, b - Burger vector, ψ - numerical coefficient related to hinge geometry, and η - coefficient defining the weakening of the elastic field on the dislocation subgrain boundary. A formula is also obtained for steady-state creep rate given by

$$\dot{\gamma} = \frac{20b\tau^3 D_0}{\psi^3\eta^3\mu^3 kT}\exp\left(-\frac{Q}{kT}\right),$$

where D_0 - pre-exponential therm in diffusion equation and Q - self-diffusion activation energy. This formula describes creep as a function of temperature and stress in a manner analogous to that given by J. Weertman (J. Appl. Phys., 1957, 28, 362) and 1955, 26, 1213) and is applicable in cases where there is a lack of dislocation source concentration. Orig. art. has: 12 formulas and 3 figures.

Card 2/3

ACCESSION NR: AP4013098

ASSOCIATION: Institut metallurgii im. A A. Baykova (Institute of Metallurgy)

SUBMITTED: 24May63 DATE ACQ: 26Feb64 ENCL: 00

SUB CODE: MM NO REF SOV: 007 OTHER: 008

Card 3/3

JANUSKEVICIUS, J.

Determination of male sexual capabilities. Sveik. apsaug. 8 no.7:30-34 Je'63.

1. Kauno teismo medicinos ekspertize.

*

YANUSHKEVICHUS, Z. I.

Yanushkevichus, Z. "Effect of frontal conditioning on the blood pressure," Trudy med. fak. Kaunassk. un-ta, Vol. I, 1948, p. 169-220. In Lithuanian, Russian abstract - Bibliog: 24 items

SO: U-2888, Letopis Zhurnal'nykh Statey, No. 1, 1949

YANUSHKEVICHUS, Z. I.

"Characteristics of the Higher Nervous Activity of Patients with a Coronary Defect." Dr Med Sci, Acad Med Sci USSR, 29 Oct 54. (VM, 18 Oct 54)

Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions.

SO: Sum. No. 481, 5 May 55

YANUSKEVITSIUS, Z.I.

JANUSKEVICIUS, Z.I., professor

Some characteristics of the higher nervous activity in coronary insufficiency; data of investigations with conditioned reflexes. Terap.arkh. 28 no.2:22-33 '56. (MLRA 9:7)

1. Iz Instituta terapii (dir. - deystvitel'nyy chlen AMN SSSR prof. A.L.Myasnikov) AMN SSSR i gospital'noy terapevticheskoy kliniki (zav. - prof. Z.I.Januskevicius) Kaunasskogo meditsinskogo instituta.

(CENTRAL NERVOUS SYSTEM, in various diseases, coronary dis., higher nervous funct. (Rus))

(CORONARY DISEASE, physiology, higher nervous funct. (Rus))

Country : USSR
Category: Human and Animal Physiology. General Problems

T

Abs Jour: RZhBiol., No 19, 1958, No. 88464

Author : Januskevicius, Z.
Inst : Kaunas Medical Institute
Title : The General Syndrome of Adaptation (H. Selye's Theory)

Orig Pub: Tr. Kaunassk. med. in-ta, 1957, 5, 23-47

Abstract: A critical survey. Bibl. 176 titles.

Card : 1/1

USSR / Human and Animal Physiology. Blood Circulation. T

Abs Jour: Ref Zhur-Biol., No 9, 1958, 41285.

Author : Januskevicius, Z.; Vitensteinas, G.
Inst : Not Given.
Title : Ballistocardiography and Its Clinical Significance.

Orig Pub: Sveikatos aspauga, 1957, No 6, 30-37.

Abstract: No Abstract.

Card 1/1

YANUSHKEVICHUS, Z. I., (Dr.) and VITENSHTEYNAS, G. A.

"Concerning Clinical Significance and Classification of Ballistocardiography,"

report submitted at Fifth International Congress of Medicine, (Internal) Philadelphia, Pa., April 24-26, 1958.

Third Therapy Clinic, Kaunas Medical Inst, Lith. SSR
(Chief - YANUSHKEVICHUS, Asst., VITENSHTEINAS)

YANUSHKEVICHNUS, Z.I. [Janušk evičius, Z.I.], prof.; VITENSHTEYNAS, G.A. [Vitensteinas, G.A.]

Clinical significance and classification of ballistocardiograms. (MIRA 12:11)
Terap.arkh. 31 no.9:31-36 S '59.

1. Iz kafedry gospital'noy terapii (zav. - prof. Z.I. Yanushkevichus) Kaunasskogo meditsinskogo instituta.
(BALLISTOCARDIOGRAPHY)

YANUSHKYAVICHUS, Z.I., prof. [Januškevičus, Z.I.]; VITENSHTEYNAS, G.A. [Vitenšteinas, G.A.]; MITSKIS, A.M. [Mickis, A.M.], kandmed.nauk (Kaunas)

A case of so-called visceral epilepsy simulating acute abdomen. Klin.med. 37 no.9:146-147 S '59. (MIRA 12:12)

1. Iz kafedry gospital'noy terapii (zav. - prof. Z.I. Yanushkyavichus) i kabineta elektroentsefalografii (zav. - dotsent A.M. Mitskis) Kaunasskogo meditsinskogo instituta.
(ABDOMEN, ACUTE diagnosis)
(EPILEPSY, pathology)

YANUSHKEVICHUS, Z.I. [Jamuševičius, Z.I.], prof.; KYAULEYKIS, I.I. [Kiauleikis, I.I.] (Kaunas)

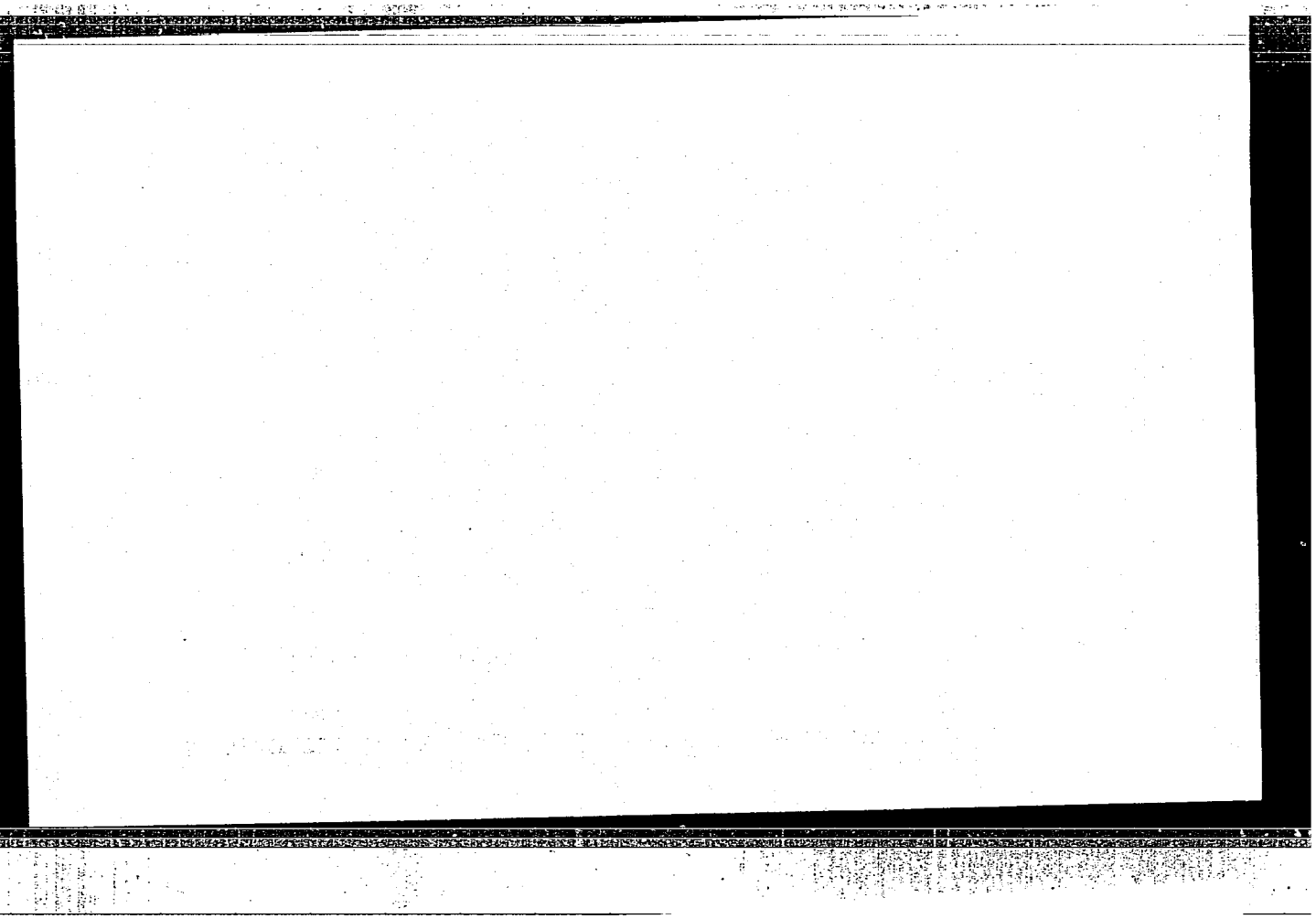
Side effects of antibiotics. Klin.med. 38 no.11:72-76 N '60. (MIRA 13:12)

1. Iz kafedry gospital'noy terapii (zav. - prof. Z.I. Yanushkevichus) Kaunasskogo meditsinskogo instituta na baze Respublikanskoy kaunasskoy klinicheskoy bol'nitsy (glavnyy vrach - dots. P. Yashinskas).
(ANTIBIOTICS)

YANUSHKEVICHUS, Z.I., prof.

Celebrations in connection with the 150th anniversary of the founding of Berlin University and the 250th anniversary of the Charité. Vest.AMN SSSR 16 no.3:53-55 '61. (MIRA 14:7)
(MEDICINE--CONGRESSES)

Checked orig. journal; author actually participated in ~~the~~ above celebration.



JANUSKEVICIUS, Z.; VITENSTEINAS, G.; SUMINAS, A., red.; VYSOMIRSKIS, C., tekhn. red.

[Practical electrocardiography] Praktine elektrokardiografija. Vilnius, Valstybine politines ir mokslines literaturos leidykla, 1962. 134 p. (MIRA 16:5)
(ELECTROCARDIOGRAPHY)

YANUSHKEVICUS, Z.I. [Januskevicius, Z.], prof.

What is expected of a general practitioner; notes of a delegate to the Edinburgh Conference. Klin. med. 40 no.11:148-149 N'62 (MIRA 16:12)

1. Chlen-korrespondent AMN SSSR, rektor Kaunasskogo meditsinskogo instituta, Kaunas.

YANUSHKEVICHUS, Z.I. [Januskevicius, Z.]

Conference of the readers of the periodical "Terapevticheskii arkhiv" in Kaunas. Ter. arkh. 35 no.7:125-126 Jl '63 (MIRA 17:1)

JANUSKEVICIUS,Z., prof.; SMAILYS,A., med. m. kand.

Heart massage. Sveik. apsaug. 8 no.4:20-24 Ap'63.

1. Kauno Valst. Medicinos institutas.

YANUSKEVICIUS, Z.I.; STASIUNAS, A.S.

Transmission of physiological information by telephone. Cor vasa 5 no.2:152-155 '63.

1. Central Research Laboratory, Kaunas Medical Institute, Kaunas, USSR.
(ELECTROCARDIOGRAPHY) (DIAGNOSIS)

JANUSKEVICIUS, Z., prof. ZABIELA, P.

Arteriosclerosis as the cause of death according to autopsy data in Vilnius and Kaunas. Sveik. apsaug. 9 no.2:3-6 F'64.

1. Kauno Valst. medicinos instituto Centrine mokslinio tyrimo laboratorija. Rektorius: prof. Z.Januskevicius.

L 11729-66

ACC NR: AP6032012 SOURCE CODE: UR/0243/66/000/009/0044/0047

AUTHOR: Yanushkevichus, Z. I.; Vitenshteynas, G. A.; Valuzhis, K. K.

ORG: Kaunas Medical Institute, TsNIL (Kaunasskiy meditsinskiy institut, TsNIL)

TITLE: Device for obtaining phonocardiogram envelopes (PKG)

SOURCE: Meditsinskaya promyshlennost' SSSR, no. 9, 1966, 44-47

TOPIC TAGS: phonocardiogram, telemetry, physiology, medical electronics, cardiac physiology, signal envelope, envelope recording, physiological data, PHONOCARDIOGRAPHY, ELECTRONIC CIRCUIT, DIAGNOSTIC INSTRUMENT

ABSTRACT: The frequency characteristics of most pen-writing recorder systems (≤100 cps) present difficulties in recording phonocardiograms (PKG's), whose high-frequency components are subject to distortion. To avoid these difficulties, the authors propose a phase-rotation device with the following characteristics: 1) from the input signal the circuit forms two output signals with a phase difference of 90° for all frequency components; 2) output phase characteristics are in logarithmic dependence on frequency; 3) amplitude-frequency characteristics are straight and parallel to the frequency axis; 4) working frequency ranges are from 20 to 300 and from 60 to 900 cps; 5) the accuracy of phase rotation is ±2°. This system will record only the geometrical envelope of the PKG signal, which gives full information on the form, amplitude, and duration of sound signals and is sufficient for clinical analysis of PKG's. The idea of using envelopes in medical electronics is not new, and the drawbacks of envelope recording

Card 1/2 UDC: 616.12-073.43-073.96-71

L 47294-66

ACC NR: AP6032012 O

for low-frequency processes have been described. The authors compared their system against a conventional full-wave detector with equal charge and discharge times in its smoothing filter. It was found that the detector did not give envelopes as good as those obtained with the proposed instrument. Orig. art. has: 3 formulas, 1 circuit diagram, and 2 figures. [DP]

SUB CODE: 06/ SUBM DATE: 05Apr66/ ORIG REF: 004/ OTH REF: 003/ ATD PRESS: 5092

Card 2/2

ACC NR: AP6025651 (A) SOURCE CODE: UR/0413/66/000/013/0101/0102

INVENTOR: Zhukov, Yu. A.; Maminov, Ye. K.; Yanushis, Yu. P.; Pavlov, V. P.

ORG: None

TITLE: A device for testing footwear under dynamic conditions. Class 42, No. 183467 [announced by the Military Academy of Rear Lines and Transportation (Voyennaya akademiya tyla i transporta)]

SOURCE: Izobretaniya, promyshlennyye obraztsy, tovarnyye znaki, no. 13, 1966, 101-102

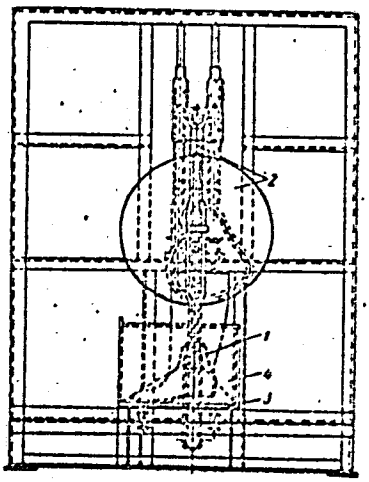
TOPIC TAGS: footgear, test stand, wear resistance

ABSTRACT: This Author's Certificate introduces: 1. A device for testing footwear under dynamic conditions. The unit consists of a movable last for the specimens of footgear to be tested, an attachment for controlling the pressure on the last, a drive with crankshaft, connecting rods and cam mechanism, removable abrasive surfaces and registration equipment. The machine components are mounted on a stand. The installation is designed for comprehensive testing of a number of properties of footgear, e. g. water resistance, sole durability and thermal insulation properties. The device is equipped with a platform which is driven with a reciprocating motion synchronized with that of the last. The abrasive surface or medium which interacts with

Card 1/2 UDC: 620.16:685.31

ACC NR: AP6025651

the footwear is located on this platform. 2. A modification of this device designed for testing performance characteristics both separately and in combination. Relay units are used for reciprocal connection of the starting and registration devices.



1--last; 2--drive;
3--abrasive surface;
4--platform

SUB CODE: 13, 15/ SUBM DATE: 10Mar65

Card 2/2

AREF'YEV, T.I., kand. ekon. nauk; BRASLAVETS, M.Ye., prof., doktor ekon. nauk; BROZGUL', M.M.; VLASOV, N.S., prof., doktor ekon. nauk; DUBROVA, P.F., doktor ekon. nauk; YESAULOV, P.A., kand. sel'khoz. nauk; ZAL'TSMAN, L.M., prof., doktor sel'-khoz. nauk; KAL'M, P.A., dotsent, kandidat sel'sko-khoz. nauk; KOSTSELETSKIY, N.A., kand. ekon. nauk; KRYLOV, V.S., kand. sel'khoz. nauk; LIBKIND, A.S., dots., kand. ekon. nauk; MAKAROV, N.P., prof., doktor ekon. nauk; OGLOBLIN, Ye.S., kand. sel'khoz. nauk; POLOVENKO, S.I., kand. ekon. nauk; POPOV, S.A., dots., kand. ekon. nauk; SAPIL'NIKOV, N.G., doktor ekon. nauk; TISHCHENKO, G.A., prof., kand. ekon. nauk; TYUTIN, V.A., prof., doktor ekon. nauk; YANYUSHKIN, M.F., kand. ekon. nauk; PYLAYEVA, A.P., red.; FREYDMAN, S.M., red.; SOKOLOVA, N.N., tekhn. red.

[Organization of socialist agricultural enterprises] Organizatsiia sotsialisticheskikh sel'skokhoziaistvennykh predpriiatii; kurs lektsii. Moskva, Sel'khozizdat, 1963. 662 p. (MIRA 16:8)

1. Zaveduyushchiy otdelom ekonomiki Vsesoyuznogo nauchno-issledovatel'skogo instituta sakharnoy svekly (for Aref'yev).
2. Odesskiy sel'skokhozyaystvennyy institut (for Braslavets).

(Continued on next card)

AREF'YEV, T.I.— (continued). Card 2.

3. Moskovskaya sel'skokhozyaystvennaya akademiya im. K.A.Timiryazeva (for Vlasov). 4. Zaveduyushchiy otdelom ekonomiki i organizatsii Nauchno-issledovatel'skogo instituta sadovodstva im. I.V.Michurina (for Dubrova). 5. Moskovskiy Gosudarstvennyy universitet im. M.V.Lomonosova (for Zal'tsman, Polovenko). 6. Zaveduyushchiy kafedroy organizatsii sel'skokhozyaystvennogo proizvodstva Leningradskogo sel'skokhozyaystvennogo instituta (for Kal'm). 7. Zaveduyushchiy otdelom ekonomiki Nauchno-issledovatel'skogo instituta ovoshchnogo khozyaystva (for Kostseletskiy). 8. Vsesoyuznyy nauchno-issledovatel'skiy institut ptitsevodstva (for Krylov). 9. Moskovskiy ekonomiko-statisticheskiy institut (for Libkind). 10. Vsesoyuznyy sel'skokhozyaystvenniy institut zaochnogo obrazovaniya (for Makarov). 11. Zaveduyushchiy otdelom ekonomiki Krasnodarskogo nauchno-issledovatel'skogo instituta sel'skogo khozyaystva (for Ogloblin). 12. Kafedra organizatsii sel'skokhozyaystvennogo proizvodstva Leningradskogo sel'skokhozyaystvennogo instituta (for Popov). 13. Zaveduyushchiy kafedroy Sovetskoy ekonomiki Vysshey partiynoy shkoly (for Sapil'nikov). 14. Voronezhskiy sel'skokhozyaystvennyy institut (for Tishchenko). 15. Leningradskiy sel'skokhozyaystvennyy institut (for Tyutin). 16. Direktor Severo-Kavkazskogo filiala Vsesoyuznogo nauchno-issledovatel'skogo instituta ekonomiki sel'skogo khozyaystva (for Yanyushkin).

(Agriculture--Economic aspects)

YANUCHKIN, N. P.

Dissertation: "Changes in Frozen Meat Depending on the Length of Storage Prior to Freezing." Cand Tech Sci, Moscow Technological Inst of the Meat and Dairy Industry, 6 May 54. (Vechernyaya Moskva, Moscow, 28 Apr 54)

SO: SUM 243, 19 Oct 1954

/ Determination of the quantity of moisture lost by meat

YANUSHKIN, N. [P]

DROZDOV, N., professor; YANUSHKIN, N., assistent.

Effect of the storage period of meat prior to freezing upon its quality after defrosting. Mias.ind.SSSR 25 no.5:48-51 '54.
(MLRA 7:11)

1. Moskovskiy tekhnologicheskiy institut myasnoy i molochnoy promyshlennosti.
(Meat, Frozen)

YANUSHKIN, N. [P.]

DROZDOV, N., professor; YANUSHKIN, N., kandidat tekhnicheskikh nauk.

Effect of the freezing temperature upon the quality of defrosted meat. Mias.ind. SSSR 25 no.6:48-51 '54. (MLRA 8:1)

1. Moskovskiy tekhnologicheskiy institut myasnoy i molochnoy promyshlennosti.
(Meat, Frozen)

YANUSHKIN, N.P.

YANUSHKIN, N., kandidat tekhnicheskikh nauk.

Effect of cold storage temperature on the properties of meat when defrosted. Mias. ind. SSSR 27 no.5:53-55 '56. (MLRA 9:11)

1. Moskovskiy tekhnologicheskiy institut myasnoy i molochnoy promyshlennosti.
(Meat, Frozen)

L 29445-66 EWT(1) GW

ACC NR: AR5023001 SOURCE CODE: UR/ 0269/65/000/008/0047/0048

AUTHOR: Peregudov, F. I.; Marinenko, V. A.; Yanyushkin, V. L.

TITLE: Automatic radar station for meteor activity registry

SOURCE: Ref. zh. Astronomiya, Abs. 8.51.425

REF SOURCE: Tr. Tomskogo in-ta radioelektron. i elektron. tekhn., v. 3, 1964, 98-103

TOPIC TAGS: astronomic data, meteor observation, radar station

ABSTRACT: Considerations of a general character were expressed regarding the possible parameters of a meteor registry automatic radar station, whose installation on USSR territory is planned in the near future as part of the regular meteor patrol service; a block-diagram on the installation was proposed. On the basis of the proposed block-diagram, a radar station operating on a 4.2 m wave was constructed. In order to check on the accuracy of its system, several observations were made in conjunction with observations made by a station operating on a 10 m wave and giving more extensive statistical data. The results of both observations are given in a table and show that data on the

UDC: 523.164.8

Card 1/2

L 29445-66

ACC NR: AR5023001 O

meteor activity as registered on 4.2 and 10 m waves are in basic agreement. A deduction was made regarding the applicability of the proposed installation as part of the meteor patrol service.

SUB CODE: 03/ SUBM DATE: none

Card 2/2

YANUSHKO, A.D.; LEVI, B.M.

Tapping maturing pine plantations. Gidroliz i lesokhim. prom. 11 no.6:24 '58. (MIRA 11:10)

1.Belorusskiy lesotekhnicheskiy institut (for Yanushko). 2.Borisovskiy khimleskhoz (for Levin).
(Tree tapping)

YANUSHKO, A.D.

Growing conditions and productivity of the European larch (Larix decidua Mill.) in the White Russian S.S.R. Sbor. bot. rab. Bel. otd. VBO no.2:145-154 '60. (MIRA 15:1)
(White Russia—Larch)

YANUSHKO, A.D.

Fungous diseases of larch stands in White Russia. Bot.; issl. Bel. otd. VBO no.5:218-223 '63. (MIRA 17:5)

YANUSHKO, I.A.

Anomalies of the generative organs. Zdrav.Bel. 7 no.8:62-64 Ag '61.
(MIRA 15:2)

1. Iz khirurgicheskogo otdeleniya Baranovichskoy zheleznodorozhnoy bol'nitsy Belorusskoy zheleznoy dorogi (nachal'nik bol'nitsy Ye.G. Al'khimenok).
(GENERATIVE ORGANS, MALE--ABNORMITIES AND DEFORMITIES)

IOFF, I.G.; YANUSHKO, P.A.

Fleas of the Menzbir marmot and their role in explaining zoogeographical problems. Izv.AN Kazakh.SSR.Ser.paraz. no.7:118-119 '49. (MLRA 9:5)

(Parasites--Marmots) (Fleas)

YANUSHKO, P.A.

Numbers of deer and methods of calculating their population in the Crimean Preserve [with summary in English]. Zool.zhur. 36 no.10:1565-1570 O '57. (MIRA 10:11)

1. Krymskiy gosudarstvennyy zapovednik.
(Crimean Preserve--Red deer)