

JANDA, Vladimir

The 7th International Electronic Nuclear, and Cinematographic
Exhibition in Rome. Slaboprudy obzor 21 no.12:741-743 D '60.
(EEAI 10:3)

(Rome--Exhibitions) (Electronics)
(Nuclear physics) (Cinematography)

LESNY, Ivan; JANDA, Vladimir

Electromyography in perinatal encephalopathy. Cesk. neur. 23
no.4:271-275 Je '60.

1. Oddeleni pro detskou neurologii kliniky KU, prednosta akad.
K. Henner a pri IV. detske klinice, prednosta prof. F. Blazek;
neurologicka klinika LFH, prednosta prof. J. Sebel; Ustav pro
lezeni perinatalnich encefalopatii v Zeleznici u Jicin.
(CEREBRAL PALSY diag.)
(ELECTROMYOGRAPHY)

JANDA, Vladimir; BRYCHNAC, Vaclav. TELIYAJOVA, Jarmila

The aldolase test in myopathies. Cesk.pediat. 15 no.9:818-821
S '60.

1. Neurologicka klinika LFHKU v Praze 14, prednosta prof. dr.
J.Sebek, detsko-Kojenecka klinika LFHKU, prednosta prof. dr.
J.Cizkova-Pisarovicova, Ustav mikrobiologie a epidemiologie v
Praze 12, reditel prof. dr. K.Raska.
(MUSCLES dis.)
(ALDOLASE blood)

DOULIK, S.; JANDA, V.; LYSA, A.; KOVAROVA, B.; techn. spoluprace

Clinico-electroencephalographic studies in varicella encephalitis.
Cesk. neurol. 23(56) no.7:444-450 '60.

1. Infekcni klinika fakulty detskeho lekarstvi KU, prednosta prof.
dr. J. Prochazka Neurologicka klinika lekarske fakulty hygienicke
KU, prednosta doc. dr. Z. Macek.

(CHICKENPOX compl) (ENCEPHALITIS etiol)
(ELECTROENCEPHALOGRAPHY)

LEWIT, Karel; JANDA, Vladimír

Disorders of the vertebral origin in children and their role in the prevention of spinal osteochondrosis. *Cesk. neurol.* 23(56) no.7:481-487 '60.

1. Neurologická klinika LFHKO Praha 12, z. přednosta doc. dr Zdeněk Macek.
(OSTEOCHONDROITIS prev & control) (SPINE dis)

JANDA, Vladimir; POLLAK, Viktor

A stimulator for clinical electromyography. Slaboproudý obzor 22
no.4:221-225 Ap '61. (EEAI 10:6)

1. Neurologická klinika Lékařské fakulty Karlovy university;
Ústav pro výzkum paliv, Praha-Bechovice
(Electromyography)

JANDA, Vladimir; KOZAK, Pavel

Thromboangitis obliterans in the electromyographic picture. Cesk.
neurolog. 25 no.1:17-20 Ja '62.

I. Neurologická klinika, prednosta doc. dr. z. Macek a I interni klinika,
prednosta prof. dr. V. Jonas, lekárske fakulty Hygienické KU v Praze.

(ELECTROMYOGRAPHY)

(THROMBOANGITIS OBLITERANS physiol)

JANDA, Vladimír; KOZAK, Pavel

Contribution to the study of diabetic angiopathies and neuropathies.
Electromyographic study. Cas. lek. cesk. 101 no.39:1170-1173 28 s '62.

1. Neurologická klinika lékařské fakulty hygienické KU v Praze,
prednosta prof. dr. Zd. Macek. I. interní klinika lékařské fakulty
hygienické KU v Praze, prednosta prof. dr. V. Jonas.

(DIABETIC NEUROPATHIES) (ELECTROMYOGRAPHY)
(DIABETIC ANGIOPATHIES)

NEDEVIDEK, J.; SAMDA, V.

Cytophotometry of deoxyribonucleic acid in frog liver cell nuclei. Folia biol. (Praha) 11 no.3:216-219 1965

1. Department of Experimental Zoology, Faculty of Sciences, Charles University, Prague.

JANDA, V.; MIRATSEY, Z.; OBUDA, K.; VELE, F.

The concept of rehabilitation in neurology. *Cesk. neuropol.*
27 no.5:341-345 S '64.

1. Neurologická klinika lékařské fakulty hygienické Karlovy
Univerzity v Praze (prednosta prof. dr. Z. Macek), Neurologická
klinika fakulty všeobecného lékařství Karlovy University,
(prednosta akademik K. Henner) a Neurologická katedra UDL
v Praze (vedoucí prof. dr. Z. Macek).

JANDA, Vladimir

"Transistors in theory and practice" by S.Holenda, K.
Jurkovic. Reviewed by Vladimir Janda. Pokroky mat fyz
astr 8 no.6:356 '63.

JANDA, Vladimir

F-n-p-n diode switch in electronic circuits. Sidel tech 12
no.1:26-28 Ja'64.

KOZAK, P.; JANDA, V.

The value of electromyography for the diagnosis of Winiwarter-Buerger's disease. Rev. czech. med. 10 no.1:1-7 '64.

1. First Medical Clinic (director: prof. V.Jonas, M.D., D.Sc.);
Neurological Clinic (director: prof. Z.Macek, M.D.) Medical
Faculty of Hygiene, Charles University, Prague.

*

FISCHER, J.; JANDA, Z.

Studies on emuresis in children. Neur. psychiat. cesk. 14 no.5-6:
213-217 Dec 1951. (CMLL 22:3)

1. Of the Children's Department (Head--Docent Jom. Apetaur, M. D.)

JANDA, Zdenek

Prevention of complications in electric shock therapy with the aid of succinylcholine chloride and bromides. Cesk. psychiat 55 no.2: 102-107 Apr 59.

1. Psychiatricka klinika fakulty vseob. lekarstvi a psychiatricka subkatedra hygienicke fakulty KU v Praze.

(BROMIDES, ther. use,

in electric shock ther. (Cz))

(SUCCINYLCOLINE, ther. use,

succinylcholine chloride in electric shock ther. (Cz))

(SHOCK THERAPY, ELECTRIC,

adjuvants bromides & succinylcholine chloride (Cz))

ZACEK, Karel; ADAM, Ervin; RADKOVSKY, Josef; VOJKA, Vladimír; VANECKOVA,
Nina; REZACOVA, Dagmar; JAJDA, Zdenek; ADAMOVA, Vlasta

Repeated serological surveys performed in the general population
of Czechoslovakia before and after the vaccination of children
with inactivated and live poliovirus vaccine. J.hyg.epidem.,
Praha 4 no.4:453-469 '60.

1. From Institute of Sera and Vaccines, Clinical Laboratory for
Poliomyelitis Research and from the Institute of Epidemiology
and Microbiology, Prague.

(POLIOMYELITIS immunology)

JANDA, Zdenek

Preservation on continuous lines of animal tissues by freezing at low temperatures. Cesk. epidem. 11 no.3:189-185 My '62.

1. Ustav ser a ockovacich latek v Praze.

(TISSUE CULTURE) (REFRIGERATION)

... .., ..
... ..
... ..
... ..

SIMON, J.; VOJKA, V.; JANDA, Z.

Neurovirulence tests on monkeys with USOL-D bac virus before
and after passage through the human gastrointestinal tract.
Cesk. epidem. 14 no.1:12-21 Ja '65

1. Ustav ser a ockovacich lsteck, Praha.

JANDA, Z. - Strojirenstvi - Vol. 5, no. 4, Apr. 1955.

Noise of roller bearings. p. 288.

SO: Monthly list of East European Accessions, (REAL), LC, Vol. 4, No. 9, Sept. 1955
Uncl.

JANDA, Z.

Automatic checking and grading machines. p. 312. (STROJIRENSTVI, Vol. 6, No. 12, Dec 1956, Praha, Czechoslovakia)

SO: Monthly List of East European Accessions (REAL) LC, Vol. 6, No. 12, Dec 1957. Uncl.

Z/032/60/010/011/007/007
E073/E335

AUTHOR: Janda, Z. Engineer Doctor

TITLE: Stand for Testing Antifriction Bearings

PERIODICAL: Strojirenstvi, 1960, Vol. 10, No. 11,
pp. 870 - 873

TEXT: Current testing machines are briefly reviewed, mentioning that these are relatively expensive, large and too heavy. With the cooperation of industry the Czechoslovak Research Institute for Antifriction Bearings developed a series of test machines based on Russian ideas. The main advantages of which can be summarised thus: two or four bearings can be tested on a single machine, the tested bearings can be loaded radially or with a combined (radial and axial) load, the loading is effected by means of hydraulic pistons - thus much higher pressures can be applied. the overall dimensions are small and the test machines take up only one-sixth of the space required by machines of current designs. Four bearings to be tested are pressed onto a common shaft, the external ones are housed in the body and the middle ones are housed in the shell. Radial pressure is exerted on the

Card 1/2

Z/032/61/011/004/004/004
E197/E335

AUTHOR: Janda, Z., Engineer Doctor

TITLE: Equipment for Measuring Vibrations in Antifriction Bearings

PERIODICAL: Strojirenství, 1961, Vol. 11, No. 4,
pp. 290 - 293

TEXT: The noise in bearings is generally undesirable and a method is needed for its measurement in absolute units. The author describes the principles involved in the design of the equipment, which comprises an accelerometer, measuring and calibrating gear and a test spindle. The noise in an anti-friction bearing itself is in most cases negligible. The noisiness of an assembly is due to imperfections in the geometry of the bearing, causing vibrations which propagate into the adjacent components as noise. The present equipment measures the vibration of the outer ring when the inner ring is rotated. The resulting radial movement is measured by converting mechanical displacements into AC voltage, which is then amplified and indicated.

Card 1/4

Equipment for Measuring

Z/032/61/011/004/004/004
E197/E335

The accelerometer (vibration inducer - Fig. 2) features two barium-titanate discs (1, 2) separated by an electrode (3); these are pressed to the base (4) by the disc spring (6) acting on the "seismic" mass (5). The pressure can be adjusted with the screw (7). Response is linear between 20 c.p.s. and 10 kc/s within ± 2 db. Resonance occurs above 30 kc/s. Sensitivity is 10 mV/g, weight 18 g, capacitance of the connecting cables 100 pF. The measuring amplifier has a meter and a 2-W loudspeaker, as well as two limit indicator lamps, red and green, for above and, respectively, below an adjustable level. The calibrating unit consists of a vibrator adjusted to 9.81 m/sec^2 and serves as a permanent standard. Previous measurement was comparative, the bearing under test being compared with a standard bearing which was difficult to maintain. The test spindle is driven by an electric motor and has a movable arm for positioning the accelerometer. It was found that pressing the accelerometer by hand to the outer ring of the bearing was unsatisfactory and a calibrated spring is now

Card 2/4

HUML, Frantisek; JANDAK, Josef; SVOBODA, Jiri

Increasing the efficiency of magnetic separation. Sklar a keramik
14 no.12:340-342 D '64.

1. Institute of Mineral Raw Materials, Kutna Hora.

JANDASEK, J., inz.; RIEDL, R., inz.

New method of putting compression generators into operation.
Paliva 44 no.5/6:150-153 My-Je '64.

"APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000619420019-9

APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000619420019-9"

Jandasek I. Z. mikrobiologického ust. vu. *Adaptace vyvolane kombinacemi penicillinem a sulhathiazolami*
penicillinem Adaptations produced by sulhathiazoles and penicillin *Lekarske Listy 1946*,
1/23 (559-562) Graphs 1 Illus. 3

The author produced changes in the morphology and coloration of *B. coli*, similar to those observed frequently in gonococci. A pure strain of *Escherichia coli*, consisting of short gram-negative rods, changed into long large segmented forms containing metachromatic granules and scarcely colourable structures, probably vacuoles. The adaptation was produced only by sulhathiazoles and penicillin; it did not occur with constituents of sulhathiazoles or under the influence of other sulphonamides. The change begins readily in a strong solution and depends on the concentration of the substance and of the terrain. There is no change in the antigenic composition of the strain, its virulence, pathogenicity, or biochemical characteristics. The adaptation is reversible, and disappears in 24 hours on re-inoculation in ordinary bouillon; if paraminobenzoic acid is added, the return to normal takes only 12 hours. The change is the result of an exogenous deficiency, possibly of paraminobenzoic acid. There is in all probability a profound alteration in the coordination between growth and division. Since the isolated components of penicillin and sulhathiazoles do not cause these changes, it may be assumed that the effect is caused by the thiazole nucleus, chemically combined, which is common to the sulhathiazoles and penicillin.

Wolf-Prague

So: Medical Microbiology and Hygiene, Section IV, Vol. I, #1-6

JANDASEK L. and ROSENBERG M. Z Mikrobiologického Ustavu, Lekarske Fakulty, a Biologickeho Ustavu Lekarske Fakulty, M. A. v Brne, Priciny a podstata degenerace gonokokku, Causes and nature of the degeneration of the gonococci, Lekarske Listy, Brno 1949, 4/21 (513-517) Tables 2 Illus. 6

Degeneration of gonococci is described. It can be accelerated by filtrates of degenerated strains and by polysaccharides isolated from the same strains. It shows itself in the abnormal forms of the microbes and in the loss of staining ability. Observed through an electronic microscope the gonococci show a striking similarity to certain phases of lysis caused by a bacteriophage.

Symon - Brno

So: Medical Microbiology and Hygiene, Section IV, VOL 3, No 1-6

Jandasek, L.

JINDRA, V.; JANDASEK, L.

Evaluation of antimony in diphtheria therapy. *Cas. lek. cesk.* 89
no.46:1294-1297 17 Nov 50. (CLML 20:4)

1. Of the Microbiological Institute of the Medical Faculty of
Masaryk University in Brno (Head--Prof. Jan Lukas, M.D.).

"APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000619420019-9

APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000619420019-9"

64

The effect of antimony compounds on the oral flora.
Anna Schiklbergrova and Ladislav Jandásek (Masaryk Univ., Brno, Czech.). *Scripta Medico-Paediat. Med. Univ. Masaryk. et Palack. 14*, 279-83 (1951).--The authors attempt to find out whether the therapeutic efficiency of Sb compds. in diphtheria is due to its effect on the accompanying oral flora. Fifty strains of staphylococci (21 of them *Staphylococcus aureus* hemolytic), 43 strains of streptococci (1 α -hemolytic, 21 β -hemolytic, 12 nonhemolytic and 2 anaerobic); 22 *Corynebacterium* (10 of which were *Corynebact. diphtheriae*) and some other organisms were isolated from cases of diphtheria and scarlet fever and grown on nutrient agar in the presence of varying concns. of potassium antimonyl tartrate (I). The no. of strains growing at concns. of 10^{-4} to 10^{-6} of I are tabulated. Streptococci, particularly the α - and β -hemolytic strains, are most sensitive to I. Staphylococci are least sensitive while the sensitivity of the *corynebacterium* is intermediate. Gerákl Reed

JANDASEK, L.

Modification of virulence of *Corynebacterium diphtheriae* in
association with other micro-organisms. Lek. listy, Brno 7 no.22]-
226 1 May 1952. (CLML 22:2)

1. Of the Institute of Microbiology (Head--Prof. Jan. LukAS, M. D.)
of Masaryk University, Brno.

JANDASEK, Lad, MUDr.

Immersion oil of domestic production. Gas. lek. cesk. 91 no.2:
58 11 Jan 52.

(MICROSCOPY

immersion oil, Czech. prod.)

(OILS

immersion oil for microscopy, Czech prod.)

POSPISIL, L.; JANDASEK, L.; PESEK, J.

Isolation of new strains of meningoencephalitis virus in the Brno region during the summer of 1953. Lek. listy, Brno 9 no.1:3-5 1 Jan 1954.

(CINL 25:5)

1. Of the Institute of Microbiology of Masaryk University and of the Serological Department of KKN (Head--Prof. V. Tomasek, M.D.), Brno.

JANDASEK, Lad; PESEK, Jar; POSPISIL, Leop.

Isolation of a new strain of meningoencephalitis virus in the Brno region. II Pathogenicity in experimental animals. Lek. listy, Brno 9 no.17:388-389 1 Sept 54.

1. Z mikrobiologického ústavu LFMU a bakteriologicko-serologického oddělení KKN v Brně. Přednáška prof. Dr V. Tománek.

(MENINGOENCEPHALITIS, virus,

isolation in Czech. & pathogenicity in animals)

(VIRUSES,

meningoencephalitis, isolation in Czech. & pathogenicity in animals)

PESEK, Jaroslav; POSPISIL, Leopold; JANDASEK, Ladislav.

Serological characteristics of a newly isolated strain of meningoencephalitis virus. Lek. listy, Brno 9 no.18:417-418 15 Sept 54.

1. Z Mikrobiologickeho ustavu Krajske klinicke nemocnice v Brne a z Mikrobiologickeho ustavu lecarske fakulty Masarykovy university. Prednosta: prof. MUDr Vaclav Tomasek.

(MENINGOENCEPHALITIS, virus,
serol. properties)

(VIRUSES,
meningoencephalitis, serol. properties)

JANDASEK, Ied.; DLUHOS, Max

Biology of the Czechoslovak encephalitis virus in the fertile hen egg. Scripta med., Brno 27 no.6:159-170 1954.

1. Z Ustavu mikrobiologickeho (prof. dr.V.Tomasak) Z Ustavu
patologickeo-anatomickeho (prof. dr. V.Heumann)
(ENCEPHALITIS, EPIDEMIC, virus
in fertile hen egg)

JANDASEK, Ladislav; PESEK, Jaroslav; POSPISIL, Leopold

Attempt at immunization and hyperimmunization of laboratory animals against the Czechoslovakian encephalitis virus and related neurotropic viruses. Scripta med., Brno 27 no.6:171-176 1954.

1. Z mikrobiol. ustavu lek. fak. MU a z bakteriol. a serolog. oddel. FN v Brne. Predn. prof. MUDr V. Tomasek
(ENCEPHALITIS, EPIDEMIC, immunology
laboratory animals, attempted immun. against virus)

KOZOUSEK, Vladimir; JANDASEK, Ladislav

Study of Behcet syndrome. Cesk. fysiol. 14 no.4:260-263 Aug 58.

1. Ceni klinika MU v Brne, prednosta prof. MUDr. Jan Vanysek, doktor
lekarakych ved--Mikrobiologicky ustav MU v Brne, prednosta prof. MUDr.
Vaclav Tomasek, doktor lek. ved.
(BEHCET SYNDROME, pathol.
(Cz))

VOLAKOVA, N.; JANDASEK, L., (Technical assistance: M. Svobodova, V. Dolezelova)

A thermostable inhibitor of newly isolated influenza virus strains
in guinea pig serum; preliminary report. Acta virol, Engl. Ed., Praha
3 no.2:109-112 Apr 59.

1. Institute of Microbiology and Faculty Hospital, Medical Faculty
of the University, Brno.

(INFLUENZA VIRUSES,

inhib. by thermostable substance in guinea pig serum)

JANDASEK, L.

The death of Vaclav Tomasek, doctor of medical science. Cesk. epidem.
11 no.5:336 S '62.

(OBITUARIES)

JANDASEK, Ladislav; s technickou asistencí SVOBODOVE, Mario

Inhibitor of influenza virus type 2 in the organs of guinea pigs.
Scr. med. fac. med. Brunen. 35 no.1,2:35-41 1962.

1. Mikrobiologický ústav lékařské fakulty university J.E.Purkyne
v Brně Vedoucí MUDr. L. Jandasek.
(INFLUENZA VIRUSES immunel)

JANDASEK, L.

Effect of a thermostable inhibitor in guinea pig serum on
the elution of the "transition" strain of influenza virus
type A2. Bratisl. lek. listy 43 no.2:79-83 '63.

1. Mikrobiologický ústav Lek. fak. Univ. J.E. Purkyně v Brně,
vedoucí MUDr. L. Jandasek, C. Sc.

(INFLUENZA VIRUSES) (ANTIBODIES)
(ANTIVIRAL AGENTS) (HEMAGGLUTINATION)
(INFLUENZA, ASIAN)

JANDASEK, Ladislav

Study of the interaction among the "transitional strains" of the influenza virus A2 and that in the sera of normal guinea pigs containing inhibitor. J.hyg. epidem., Praha 8 no.1: 44-48 '64.

1. Mikrobiologisches Institut der medizinischen Fakultät der J.E. Purkyne-Universität in Brno.

*

JANDEK, E.

Safety equipment on deep-drawing presses. Stroj vyr 9 no.7:375 151.

1. Smaltovane a plechove výrobky, Sdružení narodních podniků České
Budejovice, Vytvořova středisko, Brno.

JANDEK, Geza; PIFF, Tibor

Tasks of trade-unions in carrying out investment plans. Szak
11 no. JO:10-12 0 '61.

1. Szakszervezetek Országos Tanácsa termelési osztálynak vezetője. (for Jandek). 2. Szakszervezetek Országos Tanácsa termelési osztálynak munkatársa (for Piff).

JANDEK, Gáza

The movement of innovators and inventors is an organic part of the socialist work contest. Ujit lap 13 no.20:3 0 '61.

1. A Szakszervezetek Országos Tanácsa termelési osztályának vezetője.

JANDEK, Geza, dr.

New workshop committess. Munka 13 no.11:16-17 III '63.

1. Szakszervezetek Országos Tanácsa termelési osztályának vezetője.

R. JANDEL

"Consistent organizations and the correct mechanization of production on the basis of Soviet experiences." p. 63. (POLANA, Vol. 9, no. 3, Mar. 1953, Praha, Czechoslovakia.)

SC: Monthly List of East European Accessions, L.S., Vol. 2 No. 7, July 1953, Uncl.

JARSEL, R.

Machinery for complex mechanization of forest production. p. 116.

Polana. Povinnictvo lesov a drevarstveno prirovnju. LES
Vol. 15, no. 4. Apr. 1959. Polana, Czech slovakia

Monthly list of East European Accessions (EEAI) LC Vol. 9, no. 4
Feb. 1960. Uncl.

~~JANDERA, A.~~ [Jandera, A.] (Chekhoslovakiya)

Secret of blood arteries. Tekh nol. 28 no.10:28-29 '60.

(MIRA 13:10)

(Czechoslovakia--Arteries--Ligature)

JANDOS, F.; KOUTSKY, J.

Nondestructive methods for measuring the depth of the hardened layer. p. 379.

STROJIRENSTVI. (Ministerstvo težkeho strojirenstvi, Ministerstvo presneho strojirenstvi a Ministerstvo automobiloveho prumyslu a zemedalskych stroju) Praha, Czechoslovakia. Vol. 9, no. 5, May 1959.

Monthly list of East European Accessions (EEAI), LC, Vol. 8, no. 10, Oct. 1959. Uncl.

JANDOS, F.; PILOUS, V.

"Weldability of cast steel with 13 percent chromium content." p. 191.

SLEVARENSTVI. (Ministerstvo tezkého strojírenství a Československá vědecká technická společnost pro hutnictví a slevarenství). Praha, Czechoslovakia, Vol. 7, No. 5, May 1959.

Monthly list of East European Accessions (EEAI), LC, Vol. 8, No. 8,
August 1959.
Uncla.

JANDOS, Frantisek, inz.

"Practical directives for testing metals" by Josef Shon.
Reviewed by Frantisek Jandos. Stroj vyr 11 no. 12: 639
'63.

ACCESSION NR: AP4041520

toughness does not drop under the effect of aging unless a high content of these elements causes precipitation of the Fe_2Mo Laves phase or the V_4C_3 carbide. The Fe_2W and Fe_2Mo Laves phase precipitation during aging is accompanied by an increase of tensile strength and embrittlement. The precipitation of the V_4C carbide has a similar but less pronounced effect. The V_4C_3 carbide precipitates in the martensite as well as in the delta-ferrite forming fine two-dimensional particles. During aging, these particles disappear in the sorbite (originally martensite), while they grow in the delta-ferrite. The precipitation and and coagulation kinetics of the Laves phases is different; both processes proceed much slower than in the case of carbides. Orig. art. has: 24 figures, 9 tables, and 1 formula.

ASSOCIATION: Vyzkumny a zkusebni ustav LZ, Plzen (Research and Testing Institute, LZ); Vyzkumny ustav uslechtilych oceli, Prague (Research Institute of Alloy Steels)

SUBMITTED: 27Sep63

ENCL: 00

SUB CODE: MM

NO REV SOV: 008

OTHER: 032

Card 2/2

29685-65

DWT(m)/EXP(u)/MIA(d)/T/IMP(t)/SUP(L)

712 d)

11

LITERATURE NR. APPROXIMOS

2/10/76 1010 1017011/7019

TITLE: Problem of structural stability of δ ferrite in solidified Fe-Cr alloys with Nb and Ti at high temperatures

SOURCE: Kovove materialy, no. 1, 1965, 11-19

TOPIC TAGS: long time annealing, sorbitic structure, Laves phase precipitation, ferrite decomposition, creep, high temperature strength

ABSTRACT: The authors introduce the results of a study of the structural stability of δ ferrite in Fe-Cr type steel containing in addition a small amount of Nb and Ti. The study was carried out on specimens of steel annealed at 1300-1500°C.

ACCESSION NR: AP5005405

From the 1950s, the strength and the properties of the large class and the

of the 1950s, the strength and the properties of the large class and the

of the 1950s, the strength and the properties of the large class and the

J. M. P. Frankel, Ph. D.

The VZU-2 electroanalytic pipette. *Stran vyzn. 13 no. 1. 1965*
Ja '65.

L. Research and Testing Institute of the Ministry V. S. Lenin
National Enterprise, Pizna.

JANOUS, V.

JANOUS, V.

Calculating the principal forces of derricks. p. 295 (Mechanisation. Franks. Vol. 2, no. 2, Sept. 1954)

SO: Monthly List of East European Accessions, (EEAL), LC, VOL. 4, No. 6, June 1955, Incl.

JANDOUS, V.

Calculation of the principal stresses in derricks. p. 337.

Vol. 3, no. 10, Oct. 1954 (Mechanisace)
INZENYRSKE STAVEBY
Praha, Czechoslovakia

SO: Eastern European Accession Vol. 5 No. 4 April 1956

JANDOUS, V.; CHUDOZILOV, K. - Strojirenstvi - Vol. 5, no. 2, Feb. 1955

In the Soviet Union the weight of construction cranes is being reduced. p. 113

SO: Monthly list of East European Accessions. (HEAL), LC, Vol. 4, No. 9, Sept. 1955
Uncl.

Jandous, V.

Jandous, V. New types of tower cranes of West German make. p. 470.

Vol. 4, no. 12, Dec. 1956
POZEMNI STAVBY
TECHNOLOGY
Czechoslovakia

So. East European Accessions, Vol. 6, No. 5, May 1957

JANICUS, V.

Building machinery at the Erno fair. Mechanizace. p. 121.

INŽENÝRSKÉ STAVBY. (Ministerstvo stavebnictví) Praha, Czechoslovakia.
Vol. 7, no. 11, Nov. 1959

Monthly list of East European Accessions (LAI) LC, vol. 9, no. 1, Jan.
1960

Uncl.

Yakovlev, [Jakovlev, V. I. v], Inzh.

Building machinery at the Second International Fair in Moscow.
Izv. Seroi. 18 no. 2:21-28 P 1941. (Sov. Union)
(Invc--Building machinery--Exhibitions)

JANDOUS, Vaclav, doc., inz., C.Sc.

Building machines at the 4th International Fair in Brno. Inz. stavby
10 no.10:Suppl: Mechanizace no.10:115-118 '62.

1. Vysoka skola dopravni, Zilina.

JANDOUS, V., inz.

"Revolving tower cranes" by I.J.Kogan. Reviewed by V.
Jandous. Inz stavby 10 no.4:160. Ap '62.

JANDOUSOVA-PRŔECHTELŔOVA, Jirina; PODLAHA, Jiri

Lateral arterial graft and neurovegetative block in the treatment
of arterial obstruction. Rozhl. chir. 39 no.3:173-178 Mr '60

1. II. chirurgicka klinika v Brne, prednosta prof. MUDr. Jan Savratil.
(ARTERIES transpl.)
(ANESTHESIA, CONDUCTION)

SOUKUPOVA, K.; JANDOVA, B.

The level of nonesterified fatty acids in the serum after fat loading. Cesk. gastroent. vyz. 17 no.4:193-198 Jun '63.

1. IV interni klinika fakulty vseobecného lékařství KB v Praze,
prednosta prof. dr. M. Fucik Ustredni biochemicke laboratore
KUNZ v Praze, vedouci MUDr. J. Hrabane.
(BLOOD LIPIDS) (FATTY ACIDS, ESSENTIAL)
(FATTY ACIDS)

DOLEZALEK, Jiri, doc., inz., dr.; JANDOVA, Danuse, inz.

Effect of sodium chloride on the quality of Nalзов cheese. Prum
potravin 14 no.1:10-11 Ja '63.

1. Vysoka skola chemicko-technologicka, katedra technologie
mleka a tuku, Praha.

HARTIG, Jaroslav; JANDOVSKY, Jaroslav

Making use of the records of output standards performance
in auxiliary building industries. Prace mzda 10 no.8:357-361
Ag '62.

JANUSIK, Josef

Experience in the construction of a prototype of the
electromagnetic clutch. Automatizace 7 no.5:133 Mj'66.

1. Konstrukta, Trencin.

JANDY, J.

Linear programming of transportation tasks, p.251.

KOZLEKESSTUDOMANYI SZEMLE. Budapest, Hungary. Vol. II, no. 6, June 1958.

Monthly List of East European Accessions (SEAI), LC. Vol. 6, No. 9, September 1959
Uncl.

JANDY, G.

Report on the conference of transportation cybernetics. p. 245.

MELYEPITESTUDOMANYI SZEMLE. (Kozlekedes- es Kozlekedesepitastudomanyi Egyesulet) Budapest, Hungary, Vol. 9, No. 5, May 1959.

Monthly list of East European Accessions (EEAI), IC, Vol. 4, No. 8,
August 1959.
Uncla.

MAK, G.

Planning optimal transportation. p.170

Publikációk az MTA Közgazdasági Intézetéből (Egyesület)
Budapest, Hungary
Vol. 9, no.10, Oct. 1959

Monthly List of East European Accessions (EAI) 12., Vol. 9, no. 12, Dec. 1959
Incl.

JANDY, Goza

Designing castings in the present stage of the development of iron-carbon alloys. Koh lap 93 no.6: Suppl: Ontode ll no.6:121-125 Js '60.

JANDY, Geza, dr.

Operations research in regional planning. Musz elet 20 no.4:
6 25 F '65.

JANDY, Gy.

FAIFAR. (Faireri Tudoranyos Egyesulet) Budapest.

Calculation of maximum feeds for frame saws. p. 253.

Vol. 8, No. 8/9, Aug./Sept. 1958.

Monthly List of East European Associations (MEAI), LC, Vol. 8, No. 3,
March 1959 unclass.

JANDERSKI, Henryk, mgr inz.

Problems of civil engineering of the city of Prunakow. Gaz woda
techn sanit 38 no.2:38-40 F '64.

JANEAK, M.; BOZDECH, Z.

Surgical treatment of spondylolisthesis. Acta chir. orthop. trans.
cech. 26 no.3:181-185 June 59.

1. Ortopedická klinika v Brně, přednosta prof. dr. B. Frejka. J.M.
Brno, Pekarska 53.

(SPONDYLOLISTHESIS, surg.
remote results (Cz))

Jakubec, J.

"The Z-8 Universal Rack for a Number of Machines." p. 333,
(MECHANIZACE ZEMEDLSTVI, Vol. 4, No. 17, Sept. 1954, Praha, Czechoslovakia)

SO: Monthly List of East European Accessions, (MEML), LC, Vol. 4
No. 5, May 1955, Uncl.

KOLAR, J.; JANEČ, J.; JANOUSKOVÁ, M.; BEK, V.

A case of malignant mesenchymal tumors of somatic soft tissues with predominant structure of osteoplastic sarcoma. Acta chir. orthop. traum. cech. 31 no.2:134-138 Ap '64.

1. Radiologická klinika fakulty všeobecného lékařství KU [Karlova Universita] v Praze (prednosta prof. dr.V.Svab), II. klinika pro ortopedickou a detskou chirurgii fakulty detského lékařství KU [Karlova Universita] v Praze (prednosta prof.dr.O.Hnevkovsky) a II. patologickoanatomický ústav fakulty všeobecného lékařství KU [Karlova Universita] v Praze (prednosta prof. dr. V.Jedlicka).

JANEČ, Jan, MUDr.; KOLAR, Jaromir, MUDr.

Surgical treatment of coxa vara in unrecognized polyostotic fibrous dysplasia. Acta chir. orthop. traum. cach. 24 no.1: 66-69 Jan 57.

1. Orthopedické odd. KUNZ Usti nad Labem, prim. Dr. V. Dohnal
Centr. rtg odd. KUNZ Usti nad Labem, prim. Dr. V. Ranka.

(OSTEITIS FIBROSA, in inf. & child
with coxa vara, management (Cz))

(COXA VARA, in inf. & child
with osteitis fibrosa, management (Cz))

JANEC, J.; NECHVATALOVA, L.

Frequency of involvement of various muscle groups in poliomyelitis and its practical significance. Acta chir. orthop. traum. cech. 25 no.4:312-319 July 58.

1. L. N., Karlovo nam. 1, Praha 2.

(POLIOMYELITIS, physiology,

involvement of various musc. groups, practical aspects
(Cz))

AULOVA, J.; JANEK, J.

The frequency of ambulatory services for patients in the 2nd
Orthopedic Clinic and its comparison with other statistics. Cesk.
pediat.15 no.12:1100-1104 D '60.

1. II. klinika pro detskou chirurgii a ortopedii, prednosta prof.
MUDr. O. Hnevkovsky.

(ORTHOPEDICS statist)
(PEDIATRICS statist)

EXCERPTA MEDICA Sec 8 Vol 9/8 Neurology Aug 56

3417. JANEČ M. "Zmeny nervovej regulácie aktu močenia u enuretikov.
Changes of the nervous regulation of the act of micturition in enuretics BRATISLAVSKE LEKARSKÉ LISTY 1955, 35/5 (257-263) Graphs 4

The author examined the cystometric values of 21 patients suffering from enuresis, 7 patients with congenital pathological changes of the vertebral column, 5 with tumours or injuries of the spinal cord, 3 cases of Little's disease and 12 control cases. The results were as follows: (1) the capacity of the bladder is diminished in enuretics, (2) the act of micturition takes place at a less degree of filling but at a higher pressure of the bladder than in normal control children, (3) the type of micturition in enuretics is similar to the type in pathological states where the sacral centre is deprived of cortical regulation, (4) excluding the interoceptive mechanisms of the mucosa by means of nupercaine does not change the spasticity of the bladder. It is concluded that the development of the higher centre is delayed and incomplete in enuretics and thus the spinal automatism asserts itself by involuntary micturition.

Cernáček - Bratislava

Clinic for Children's Surgery, Bratislava

JANEČ, Martin (Bratislava, Palisady 67)

~~Sacrococcygeal~~ teratomas. Neoplasma, Bratisl. 5 no.1:81-90 1958.

1. From the Clinic of Paediatric Surgery, Bratislava.
(SACROCOCCYGEAL REGION, neoplasms
teratoma in inf. & child.)
(TERATOMA, in inf. & child
sacrococcygeal region)

JANEC, M.; SIMAN, J.

Evaluation of 20 years' experience with the treatment of hydrocephalus in infants. Rozh.chir. 42 no.12:864-870 D'63.

1. Katedra chirurgie detskeho veku Lekarskej fakulty UK v Bratislave, veduci prof.dr. M.Kratochvil, DrSc.

*

JANEC, S.

Maxillary osteomyelitis in infants. Cesk. otolar. 7 no.5:284-287 Oct 58.

1. Otolaryng. oddelenie KUNZ v Nitre, prednosta MUDr. S. Janec.
(OSTEOMYELITIS, in inf. & child,
maxillary (Cz))
(MAXILIARY, dis.
osteomyelitis in inf. (Cz))

CZECHOSLOVAKIA / Pharmacology, Toxicology, Toxicology. V

Abs Jour : Ref Zhur - Biol., No 20, 1958, No 94351

Authors : Oplistol, M.; Janecek, A.; Grulich, J.

Inst : Not given

Title : The Toxicology of Alpha-Naphthylthiourea.

Orig Pub : Veterinarstvi, 1957, 7, No. 3, 79-80

Abstract : Alpha-naphthylthiourea (I) is an ingredient in a new Czechoslovakian exterminating preparation Dirask (II), analogous to Soviet rat killer. II contains 30% of I and 70% of talc. Toxic doses of II for the rats are much lower than those for domestic animals. DL50 of I for a full grown rat is 10 mg/kg, for a mouse 50-60 mg/kg. For a rabbit DL50 400-450 mg/kg and for chickens 750-2500 mg/kg. The toxicologic effect of I is based on the fact that the poison quickly lowers

Card 1/2

CZECHOSLOVAKIA/Human and Animal Physiology (Normal and
Pathological) Internal Secretion. Sexual Glands. T

Abs Jour : Ref Zhur Biol., No 6, 1959, 26874

Author : Janecek, A., Neuman, V., Zందుိက, M.

Inst :

Title : Organs of Some Animals.

Orig Pub : Veterinarstvi, 1958, 8, No 1, 14-15

Abstract : To sexually mature male rats, rabbits and guinea pigs
5-15 mg/kg CdCl₂ was introduced subcutaneously. In all
animals, the weight of testes decreased, as well as the
weight of prostate and seminal vesicles. Microscopical-
ly, the picture of necrosis of testes was discovered.
In some animals, in the region adjoining the tunica
albuginea regions of granulations and regeneration of
interstitial cells was discovered. In some sexually
immature rabbits, there were no such changes. In 13
male Leghorns, which received, aside from CdCl₂, CdBr

Card 1/2

Pathological). Internal Secretion. Sexual Glands.

Abs Jour : Ref Zhur Biol., No 6, 1959, 26874

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000619420019-9"

or cadmium acetate, atrophy of seminal canaliculi was
also discovered microscopically. -- V.V. Yanzvikov

Card 2/2

JANECEK, A.

AGRICULTURE

PERIODICAL: VESTNIK, VOL. 6, No. 2, 1959

Neuman, V.; Hais, K.; Janecek, A. Chemistry in agriculture and animal health protection. p. 103
-Hn. News from the presidium of the Czechoslovak Academy of Agricultural Sciences. p. 107.

Monthly List of East European Accessions, (EEAI) LC Vol. 8, no. 5
May 1959, Unclass.

Janecek, Antonin

[Handwritten signature]

JANECEK, Antonin, prof., MVD.; ZERNICEK, Dobroslav

Reaction of serum with the picric acid. 1. Methods, and normal quantum in healthy people and animals. Veterinarni medicina 7 no.2:117-124 '62.

1. Katedra lekarske chemie, fyziky a toxologie veterinarni fakulty, Vysoka skola zemedelska, Brno.

CZECHOSLOVAKIA

Vojtěch HEUMAN and Miroslav ZEMDULKA, Chair of Medicinal Chemistry, Physics and Toxicology (Katedra lékařské chemie, fyziky a toxikologie,) Chief (vedoucí) Prof. A. JANECEK, DVM; and Chair of Pathological Morphology and Physiology (Katedra patologické morfolgie a fyziologie) Chief Prof. Dr. V. JELINEK; Veterinary Faculty of Agricultural College (Veterinární fakulta VSZ [Vysoká škola zemědělská],) Brno.

"Protein Index and Brdicka's Filtrate Reaction in Experimental Liver Damage."

Prague, Veterinární Medicína, Vol 7, No 12, Dec 62; pp 819-826.

Abstract [French summary modified]: Two cc./Kg. of CCl_4 to 24 of 32 guinea pigs 24 or 72 hours before killing animals to determine protein index of alkalized and non-alkalized serum and filtrate; polarographic study and ratio with liver histopathologic changes. Resulting data lead to conclusion that Brdicka's test is not suitable for diagnosing incipient hepatic changes of the type studied. Two equations, 3 tables, 3 graphs; 3 Western, 3 Hungarian, 1 Soviet, 5 Czech references.

1/1

Activation of hydrogenation catalysts. František Janec
 ček. Czech. 87,971, Dec. 15, 1958. The catalyst is ex-
 posed to x-rays or irradiation by isotopes while an inert gas is
 passed in at the same time in a tubelike device provided with
 protective Pb covers. It is especially suitable for the treat-
 ment of hydrogenation catalysts. L. J. Urbánek.

Regeneration of spent hydrogenation catalysts. František Janec
 ček. Czech. 91,133, July 15, 1959. Catalysts of
 the type Al_2O_3 , WS_2 , and NiS are recovered by calcining at
 300-600° to remove As and C, sulfurizing in a stream of H_2S
 and H_2 at 450°, washing, drying, grinding, pressing to tab-
 lets, and sulfurizing again. Other examples feature treat-
 ment with an NH_4OH soln. of $(NH_4)_2WO_4$ and $NiSO_4$,
 exposure to x-rays, or irradiation with isotopes. L. J. Urbánek.

je
 11/1
 ss

2

J. ANTEČEK

4/E 3d

2
Activated clay as catalyst carrier in the production of synthetic motor fuels. František Janáček, *Chem. zvest.* 13, 377-80 (1939) (German summary).--The relation between catalyst activity and the structure of the activated clay used as carrier in the manuf. of synthetic gasoline from brown coal tars was detd. Good activity was found for catalysts prepd. from Braňany bentonite and Kuznice (Slovakia) metabentonite. Good results were obtained with a mixt. of a raw bentonite with an acid-activated bentonite. Jan Mleka--

GC SHTYALEK, Z. [Hošťálek, Z.]; YANECHKEK, Yu. [Janeček, J.]; DOSKOCHIL, Yu.
[Doskočil, J.]; KASHPACHOVA, L. [Kárpáčová, L.]

Effect of interrupted aeration, orthophosphates, and benzyl
on chlortetracycline formation. Antibiotiki 4
no.1:37-39 Ja-F '59. (MIRA 12:5)

1. Nauchno-issledovatel'skiy institut antibiotikov, Chekhoslovakiya,
Roztoki u Prahi.

(STREPTOMYCES, metab.

aureofaciens, synthesis of chlortetracycline,
eff. of interrupted aeration, benzyl rhodanide
& orthophosphates (Rus))

(CHLORTETRACYCLINE, metab.

Streptomyces aureofaciens, eff. of interrupted
aeration, benzyl rhodanide & orthophosphates
on synthesis (Rus))

(THIOCYANATES, eff.

benzyl rhodanide, on Streptomyces aureofaciens
prod. of chlortetracycline (Rus))

(PHOSPHATES, effects,

orthophosphates, on Streptomyces aureofaciens
prod. of chlortetracycline (Rus))

JANECEK, J.; CHALOUPKA, J.; VERES, K.; HAVRANEK, M.

Regulation of protein synthesis in *Escherichia coli* by amino acid analogues. *Folia microbiol* 5 no.4:207-216 '60. (EAI 9:10)

1. Department of Microbiology and Isotope Laboratories, Institute of Biology, Czechoslovak Academy of Sciences, Prague.

(PROTEINS)

(*ESCHERICHIA COLI*)

(AMINO ACIDS)