"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

JEDLICKA, V., & Pasek, A.

SURNAME, Given Names

Country: Czechoslovakia

Academic Degrees:

Affiliation:

Source: Bratislava, Chemicke Zvesti, No 11-12, Nov-Dec 60, p 757

Data:

JEDLICKA, V.
ACADEMIC DEGREES: Engineer
Affiliation: Central Research Institute of Food Industry, Prague
Data: Co-author of "Oscillopolarographic Determination of Contaminating Substances in Foodstuffs," Source.

PASEK, A.
Affiliation: Central Research Institute of Food Industry, Prague
Data: Co-author of "Oscillopolarographic Determination of Contaminating Substances in Foodstuffs," Source.

GPO 981643

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

JEDLICKA, V.; PASEK, A.; GOLA, J.

Pesticides in foods. III. Acrylonitrile as a food insecticide. J. Hyg. Epidem., Praha 2 no.1:116-125 1958.

1. Food Technology Research Institute, Prague 16, Na belidle 26 (for Jedlicka and Pasek). 2. Meat and Fish Research Institute, Brno, Palackeho 1-3, Czechoslovakia (for Gola).

(CYANIDES, determination
acrylonitrile in foods & other media, method)
(FOOD,
contamination with acrylonitrile, determ. method)
(INSECTICIDES, effects
acrylonitrile contamination of foods, determ. method)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

PASEK, F.

PASEK, F. Preparation for light and heavy repairs. p. 64

V ol. 8, no. 3, Mar. 1956
PRZEGLAD KOLEJOWY DROGOWY
TECHNOLOGY
Warszawa, Poland

So: East European Accession, V ol. 6, no. 2, 1957

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

PASEKA H.

Estimation of certain quality characteristics of plates for process work. Witold Romer, M. Gredka, Z. Jackiewicz, H. Pasek, and W. Plebanczyk (Inst. Tech., Wroclaw, Poland). J. Phot. Sci. 6, 144-52(1958).—Sensitometric criteria are proposed for measuring the "effective contrast" of photographic materials for line and halftone work. Methods of estg. the resolving power of materials in line photography and of dot quality in the halftone process are described. A dot quality coeff. is formulated. Good correlation between the contrast factor and resolution is found for material of conventional type but no correlations for materials of the "lith"-type. A linear relation is found between the dot quality coeff. and the contrast coeff. for both conventional and lith-type materials. Latitude requirements for continuous tone copying of originals are formulated. None of the materials tested satisfy these requirements. Authors—

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

ROMER, Witold; GREDKA, Maria; JACKIEWICZ, Zofia; PASEK, Halina; PLEBANCZYK, Wieslawa

Photographic chemistry. Chemia stosow 3 no.2:201-223 '59.

1. Katedra Fototechniki, Politechnika, Warszawa.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

Estimation of certain quality characteristics of plates for process work. Witold Romer, M. Gredka, Z. Jackiewicz, H. Pasek, and W. Przbanczyk (Inst. Tech., Wrocław, Poland). *J. Phot. Sci.* 6, 144-52(1958).—Sensitometric criteria are proposed for measuring the "effective contrast" of photographic materials for line and halftone work. Methods of estg. the resolving power of materials in line photography and of dot quality in the halftone process are described. A dot quality coeff. is formulated. Good correlation between the contrast factor and resolution is found for material of conventional type but no correlations for materials of the "lith"-type. A linear relation is found between the dot quality coeff. and the contrast coeff. for both conventional and lith-type materials. Latitude requirements for continuous tone copying of originals are formulated. None of the materials tested satisfy these requirements. Author

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

PA[illegible]K, J.

Utilization of heavy oils from the synthesis of n-butan[illegible]
[illegible] Ministerstvo paliv a [illegible]
hornictvi) Praha. Vol. 5, no. 11, Nov. 1955

[illegible]: East European Accessions List, Vol. [illegible], no. [illegible], [illegible]

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

PASEK, JOSEF

Distr: 4E2c(j)

Contact methylation of aniline with dimethyl ether. Josef Pašek and Vlastimil Růžička (Vysoká škola chem. [illegible], Prague). *Sborník vysoké školy chem.-technol. v Praze* 1957, 243-62.—Methylation of $PhNH_2$ with Me_2O was carried out on active Al_2O_3 at 240-320° with an excess of 2-8 moles Me_2O/mole $PhNH_2$, and space velocity of 20-30 g. $PhNH_2$/100 ml. catalyst/hr. Below 280° no products alkylated in the ring were produced. The equil. consts. for the methylation of PhNHMe with Me_2O are: 7.23×10^1, 4.00×10^1, 1.77×10^1, 1.13×10^1, and 0.775×10^1 at 240°, 260°, 280°, 300°, and 320°. M [illegible]

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[illegible] A.; [illegible] V.; [illegible]

[illegible]

[illegible]

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

PASEK, J.

List of published scientific works by Quido Zaruba during the years 1921-1958.
p. 284

KRASY SLOVENSKA (Poverenictvo Dopravy. Riaditelstvo pre cestovny ruch)
Bratislava Czechoslovakia

Vol. 10, no. 2, 1959

Monthly list of East European Accessions (EEAI) LC. Vol. 9, no. 1 January 1960

Uncl.

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

PA[illegible]K, J.

"Research in engineering geology for the [illegible] power [illegible]."

p. 66 (Geologicky Sborník, Vol. [illegible], No. 1, [illegible], Prague, Czechoslovakia)

Monthly Index of the European Accession List (EAL) [illegible], Vol. [illegible], No. [illegible], September [illegible]

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

PASEK, J.; JOST, F.; PETRU, F.

"Contribution to the chemistry of rare elements. V. Some catalytic properties of scandium oxide."

p. 405 (Chemicke Listy, Vol. 52, no. 3, 1958, Praha, Czechoslovakia)

Monthly Index of East European Accessions (EEAI) LC, Vol. 7, no. 9, September 1958

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

PASEK, J.

Reaction of amines with acid catalysts, Pt. 1. Coll Cz Chem 28 no.4:1007-1015 Ap '63.

1. Institut fur organische Technologie, Technische Hochschule fur Chemie, Prag.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

PASEK, J

"Experiences in mapping for the purposes of geologic engineering at Jansen University."

VESTNIK, Praha, Czechoslovakia, Vol 34, no. 4, 1959

Monthly list of East Europe Accessions (EEAI), LC, Vol. 8, No. 6, Sept 59
Unclas

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

[illegible], [illegible], F., [illegible], F.

"Chemistry of rare elements." [illegible] analytic [illegible] of [illegible].
In [illegible].

[illegible] of [illegible], Prague, [illegible].
[illegible]

Monthly List of East European [illegible]

Unclassified

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

PAŠEK, J.

Czechoslovakia

Institute of Organic Technology, Technical High School of Chemistry -- Prague

Prague, Collection of Czechoslovak Chemical Communications, No 4, 1963, pp 1007-1014

"Reactions of Amines on Acid Catalysts I. Mechanism of the Condensation of the Aniline to Diphenylamine on Active Aluminumoxyde and Aluminiumoxyde-Boric Acid [? Borsäure] Catalyst."

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

PASEK, Jan, inz.

Hydraulic comparison of plastic pipes with pipes made from other materials. Vodni hosp 15 no.4:155-158 '65.

1. Management of Water Resources Development, Bratislava.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

CZECHOSLOVAKIA/Physical Chemistry. Kinetics. Combustion. Explosions. Topochemistry. Catalysis. I

Abs Jour: Ref Zhur-Khim., No 5, 1959, 14692.

Author : Pasek J., Jost F., Petru F.
Inst :
Title : Concerning the Chemistry of Rare Elements. Certain Catalytic Properties of Scandium Oxide.

Orig Pub: Chem. listy, 1958, 52, No 3, 405-409.

Abstract: The catalytic activity of scandium oxide (I) has been studied during the decomposition of isopropanol (II), ethanol (III) and acetic acid (IV). The dehydration and dehydrogenation of II pass through I in relation 1.44:1.00. This ratio does not depend on the temperature. The apparent activation energy of the decom-

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

CZECHOSLOVAKIA/Physical Chemistry. Kinetics. Combustion. Explosions. Topochemistry. Catalysis.

Abs Jour: Ref Zhur-Khim., No 5, 1959, 14692.

catalyzer, the decomposition proceeds practically quantitatively (100%) (at 350°, 46%) practically without secondary reactions. For the preceding report see Ref Zhur-Khim., 1958, 70300. -- Vlastimil Ruzicka.

Card : 3/3

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

MATULA, Milan, doc., inz., kandidat geologicko-mineralogickych ved;
PASEK, Jaroslav, inz., kandidat technickych ved.

Unification of the nomenclature, classification, and surveying methods of rocks in engineering geology. Geol prizkum 5 no.12:372-375 D '63.

1. Komenskeho universita, Bratislava; Geologicky ustav Ceskoslovenske akademie ved, Praha.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

PASEK, Jaroslav

"Geological reports" edited by prof.dr. E.Kredin. [illegible]
Reviewed by Jaroslav Pasek. Vas min geol 9 no. [illegible].

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

PASEK, J., inz.; [illegible], M.

List of [illegible] in Czechoslovakia. [illegible]
of cover. [illegible]

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9
2 May
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Distr: 4E2c/4E2c(j)/4E3d

The chemistry of rare elements. V. Catalytic properties of scandium oxide. Josef Pašek, František Jošt, and František Petrů (Vysoká škola chem. technol., Prague). *Chem. listy* 52, 405-6(1958); cf. *C.A.* 52, 10641*d*, 10665*b*.—Sc_2O_3, prepd. by dissolving 20 g. anhyd. $ScCl_3$ in 1300 ml. H_2O, pptg. the hot soln. with 0.1*M* NH_4OH at pH 8, filtering the ppt., decanting, dissolving in 800 ml. 0.5*N* HNO_3, pptg. the soln. with NH_4OH, drying at 90°, and igniting at 420° for 2 hrs., showed a surface area of 106.2 sq. m./g. and was used as a catalyst for dehydration and dehydrogenation. Iso-PrOH gave at 380–440° 59% dehydration and 40.9% dehydrogenation, EtOH 74.3% dehydration and 25.5% dehydrogenation, and AcOH gave quant. yield of Me_2CO at temps. above 400°. Treatment of Sc_2O_3 with dil. NaOH decreases the dehydrating, and increases the dehydrogenating, properties, whereas treatment with dil. H_2SO_4 suppresses dehydrogenation and makes the dehydration almost exclusive.

M. Hudlický

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

PASEK, J.

GEOGRAPHY & GEOLOGY

Periodicals CASOPIS PRO MINERALOGII A GEOLOGII Vol. 3, no. 1, 1958

PASEK, J. Recent "tectonic" movements bound with human activities
p. 96

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

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

PASEK, J.

Quarries and construction work in the foothills of the Lesser Fatra and the protection of nature. p. 233. OCHRANA PRIRODY. (Ministerstvo kultury, Statni pece o ochranu prirody) Praha. Vol. 10, no. 8, Nov. 1955.

SOURCE: EEAL LC Vol.5, No. 10, Oct. 1956

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

PASEK, Jaroslav

Meeting of the Geology Engineering Commission of the Council for Mutual Economic Assistance. Geolog pruzkum 5 no.2:61 F '63.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

REUTER, F.; PASEK, Jaroslav [translator]

Land deformations in gypsum karst. Cas min geol 8 no.3:250-255 Jl '63.

1. Ustredni geologicky ustav, Berlin (for Reuter).

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

PASEK, Jaroslav

Conference on methods of drawing geological maps. Vestnik CSAV 71 no.1: 73-75 '62.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

JARKOVSKY, Lubor; PASEK, Josef; RUZICKA, Vlastimil

New methods of caprolactam preparation. Chem listy 57 no. 12: 1264-1279 D '63.

1. Katedra organicke technologie, Vysoka skola chemicko-technologicka, Praha.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

PASEK, Josef; ETTEL, Viktor

Gas phase catalytic condensation of aniline to diphenyl amine. Chem prum 12 no.11:602-606 N '62.

1. Katedra organicke technologie, Vysoka skola chemickotechnologicka, Praha.

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

CZECHOSLOVAKIA/Chemical Technology - Chemical Products and Application. Industrial Organic Synthesis. H-15

Abs Jour : Ref Zhur - Khimiya, No 8, 1958, 26043

Author : Medonos Vladimir, Pasek Josef, Ruzicka Vlastimil

Inst : -

Title : Preparation of Methyl Phthalates by Direct Addition of Dimethyl Ether to Phthalic Acid Anhydride.

Orig Pub : Chem. prumysl, 1957, 7, No 6, 281-285.

Abstract : Study of the reaction of addition of $(CH_3)_2O$ (I) (a by-product in the production of CH_3OH from water gas) to phthalic acid anhydride (II). At normal pressure, in concentrated H_2SO_4, maximum conversion of II, attained at 120-135° and molar tatio of II to H_2SO_4 = 0.8; 1, is of 85%, of which 45% are converted to monomethyl- (III) and 40% to dimethyl phthalate (IV). On elevation of temperature and lowering of concentration of II the yield of IV exceeds 50%.

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

HASEK, J.

Fossil landslide in Nosice on the Vah River. p. 47.
(Vestnik, Vol. 32, no. 1, 1957. Praha, Czechoslovakia)

SO: Monthly List of East European Accessions (EEAL LC, Vol. 6, no. 10, October 1957. Uncl.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

Pasek, J.

Construction of a high-pressure, large-capacity for hydroelectric plant. p. 109. INZENYRSKE STAVBY. (Ministerstvo stavebnictvi) Praha. Vol. 4, no. 3, Mar. 1956.

Source: EEAL LC Vol. 5, No. 10 Oct. 1956

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

MUK, Jiri; PASEK, Petr

From the history of Czechoslovak air lines. Letecky obzor 7 no.8:250-251 Ag '63.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

PASEK, Kazimierz

On the system of planned preventive repairs of electric installations and machines. Wiad elektrotechn 30 no.9:303-304 S '62.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

S/196/62/000/023/0[illegible]
E194/E155

AUTHORS: Funk, Karel, Srrka, Osvald, Pav Karel, Pasek, Libos, and Erkal, Antonin

TITLE: A method of fixing metal parts on porcelain with synthetic materials

PERIODICAL: Referativnyy zhurnal, Elektrotekhnika i energetika no.23, 1962, 1, abstract 23 B 3 P. (Czech pat. cl. 21 e, 13/01; 21 c, 13/10, no.99807, June 15, 1961)

TEXT: The adhesive patented consists of a liquid mixture of methyl-methacrylate and polymethyl-methacrylate with the addition of a tertiary amine as a catalyst. A filler may be added to the mixture, for example, coarse porcelain chips.

[Abstractor's note: Complete translation.]

Card 1/1

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

PASEK, M.

STROJIRENSTVI (Mechanical Engineering, Czechoslovakia)
Vol 4, No. 5, May, 1954

Bend shaped flow meter (new method of flow rate measurement).
The method is based on measuring the difference in pressure between the inside and the outside radii of a quarter bend section of the piping. Any bend can be used and the internal surface quality is of secondary importance, there are no delicate parts, no additional pressure losses and the accuracy is about ± 3%; it can be higher if the bend used is calibrated. The method is applicable to gases and liquids.

By M. Pasek 384

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

Z/038/63/000/001/001/005
D236/D307

AUTHOR: Pašek, Miroslav

TITLE: Purification of liquid sodium coolants from oxides and checking the content of the latter in a heat transfer circuit

PERIODICAL: Jaderná energie, no. 1, 1963, 8-13

TEXT: The SII heat transfer circuit was described previously. Continuous filtration of the coolant is accomplished by means of a cold tank. The metal heated in the circuit is cooled in the tank so that the oxides are precipitated and deposited there. The purification efficiency increases with decreasing temperature of the tank. The purifying installation is described in detail, including the analyzer for determining the oxide content in the sodium. A short description of the purifying installation for argon is also given. There are 7 figures.

Card 1/2

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

Z/038/63/000/001/001/005
D236/D307

Purification of liquid sodium ...

ASSOCIATION: Ústav jaderného výzkumu ČSAV, Prague (Institute of Nuclear Research, Czechoslovak AS, Prague)

PRESENTED: by G. Ilincev

Card 2/2

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

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PASEK, MIROSLAV

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MJC(JD)
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Distr: 4E2b(v)/4E2c(m)/4E3c 2 SVB

Solution of some problems of liquid sodium application (as a high-temperature heat-transfer medium). Miroslav Pasek (Czech. Acad. Sci., Prague). *Acta Tech.* (Prague) 5, 505-11(1960)(in English).—The equipment layout is shown for an expti. molten Na loop that was designed and constructed for eventual use in studying high-temp. heat transfer in nuclear reactors. The molten Na loop, which has a total Na capacity of 2000 cc., was fabricated from AKVN stainless steel and included an electromagnetic pump and electromagnetic flowmeter for the Na, a sintered metal powder filter and cold trap to remove ppt'd. Na_2O from the flowing Na, and a column filled with liquid Na to remove oxides from the Ar used in the system. The loop was operated for a total of 800-1000 hrs. at 150-300° during an 18-month period, a Na flow rate of 2.5 m./sec. in the tubing, and a power input of 1300 w. to the electromagnetic pump. Characteristic graphs for the pump and flow meter are presented for pumping Hg and Na. The only corrosion in the loop was observed in the thin-walled (0.3 mm.) pump duct.

Harold G. Weinreb

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"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

PASEK, M.

Distr: 4E2c/4E2b(v)/4E3c 2 cys

Liquid metal research (1956–1958) in the Institute of Nuclear Research of the Czechoslovak Academy of Sciences. Miroslav Paček (Czechosl. Acad. Sci., Prague). *Jaderná energie* 5, 373–7(1959).—The subjects studied were: (1) the construction of an electromagnetic conduction pump by using d.c. with outside excitation of the magnetic field, and its test to pump Hg; (2) the study of heat transfer with a model loop, by using Hg; (3) the construction and use of two electromagnetic flow meters, 1 with a permanent magnet and the other an electromagnet; (4) an exptl. loop with Na at 150–300°, and (5) a torsion viscometer for liquid metals. H. Newcombe

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

PASEK, M.

Contribution to electromagnetic measurement of flow of liquid metals in an atomic reactor. p. 262.

AUTOMATIZACE. Praha, Czechoslovakia. Vol. 2, no. 9, Sept. 1959.

Monthly list of East European Accessions (EEAI) LC, Vol. 9, no. 2, Feb. 1960

Uncl.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

PASEK, M. - Strojirenstvi - Vol. 5, no. 2, Feb. 1955.

Contribution to the theory of circular manometers. p. 144.

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

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

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Z/038/62/000/002/002/004
D286/D303

1/100

AUTHOR: Pašek, Miroslav

TITLE: Operational experience with an experimental heat-transfer loop with sodium coolant

PERIODICAL: Jaderná energie, no. 2, 1962, 43-50

TEXT: The article lists the design and functions of the experimental sodium heat-transfer loop installed at the ÚJV - Ústav jaderného výzkumu (Nuclear Research Institute) and analyzes experiences and troubles which occurred during one year of its operation. The entire cycle consists of the actual loop, 10 m long, made of AKVN-steel pipes, and filled with 13 kg of sodium with forced circulation, the expansion vessel installed at its highest place, two charging vessels, each containing 15 kg of sodium, installed for pressure filling at its lowest place, a pressurized argon distribution system, an electric heating system for melting the sodium and

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Operational experience...

keeping it at a temperature of 150 - 170°C, a secondary water-petroleum-sodium cooling cycle installed for safety reasons, a filtering branch, and the necessary measuring and safeguarding equipment. After assembly, the loop was thoroughly tested for leaks by pressurized argon, the sodium was molten in the charging vessels, purified and filtered, pressed into the loop, and the circulation pump started. After test periods, usually lasting three days, the output of the circulation pump was reduced to one third and the temperature of the petroleum coolant kept at 100 - 110°C till all parts of the loop were equally cooled. The pump was then stopped and the sodium permitted to solidify in the loop. When the operation was resumed, the sodium was gradually and progressively heated, starting at the expansion vessel. Several times, the sodium was also emptied into the charging vessels by pressing argon into the loop, and the system was dismantled and cleaned. The author then describes and analyzes defects which occurred during operation, namely the deformation of a copper tube in the sodium/sodium counterflow exchanger, the diffusion of liquid sodium through microcracks near soldered joints be-

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Operational experience...

tween copper tubes of the electric heater and stainless AKVI-steel sleeves, the damage of an electromagnetic flowmeter tube, etc. Metallographical analyses, made by the Výzkumný ústav ochrany materiálu (Research Institute for Material Protection) in Prague, showed no intercrystalline corrosion, so that it can be assumed that all damage was caused by mechanical stress only, i.e. by differential pressures and material expansion occurring during sodium melting and solidification. As a result, it is suggested winding filaments around AKVI stainless-steel pipes instead of copper pipes, and an improved heating system has been developed with an input of 800 W/1 m of loop pipes and with intensified heating at fittings, flanges, etc. The author thanks Engineer M. Řezníček, O. Španinger and J. Rosa for valuable assistance. (Technical editor: A. Ševčík). There are 10 figures.

ASSOCIATION: Ústav jaderného výzkumu ČSAV (Nuclear Research Institute, Czechoslovak AS)

Card 3/3

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

PASEK, Miroslav

Purification of the sodium coolant from oxides, and the control of their content in a heat transfer cycle. Jaderna energie 9 no.1:8-13 Ja '63.

1. Ustav jaderneho vyzkumu, Ceskoslovenska akademie ved, Rez u Prahy.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

PASEK, Miroslav

The solution of some problems of liquid sodium application. Acta tech Cz 5 no.6:595-611 '60. (EEAI 10:4)

1. Nuclear Research Institut, Czechoslovak Academy of Sciences, Praha.
(Sodium) (Liquids)

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

PASEK, Miroslav

Experience with experimental sodium heat transfer cycle.
Jaderna energie 8 no.2:43-50 F '62

1. Ustav jaderneho vyzjumu, Ceskoslovenska akademic ve.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

MUK, Jiri; PASEK, Petr

From the history of the Czechoslovak Airlines. Letecky obzor 7 no.4: 122-123 '63.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

MUK, Jiri; PASEK, Petr

Chapters from the history of the Czechoslovak Airlines.
Letecky obzor 7 no.5:154-155 My '63.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

MUK, Jiri; PASEK, Petr

Chapters from the history of the Czechoslovak Airlines.
Letecky obzor 7 no.12: 378-379 D'63.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

MUK, Jiri; PASEK, Petr

From the history of the Czechoslovak Airlines. Letecky obzor 7 no.9:282-283 S'63.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

MUK, Jiri; PASEK, Petr

From the history of the Czechoslovak Airlines. Letecky obzor 7 no. 10:314-315 O '63.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

MUK, Jiri; PASEK, Petr

From the history of the Czechoslovak Airlines. Letecky obzor 7 no.11:346-347 N'63.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

MUK, Jiri; PASEK, Pe[illegible]

On storms, winds and [illegible] lonnes. [illegible] tecky [illegible]
308-37[illegible] [illegible] '62.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

GAERTNER, Henryk; GAERTNER, Ludwika; GOSZCZ, Wladyslaw; PASEK, Tadeusz

Effect of body position on blood composition and circulation. Acta physiol. Pol. 16 no.1:55-64 Ja-F'65.

1. III Klinika Chorob Wewnetrznych Akademii Medycznej w Krakowie (Kierownik: prof. dr. J. Aleksandrowicz Oddzial Chorob Wewnetrznych Szpitala Miejskiego w Krakowie- Nowej Hucie (Ordynator: doc. dr. J. Miklaszewska).

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

PASEK, Vaclav

Priority of political education. Prace mzda 13 no.4:145-147 Ap '65.

1. Secretary of the Central Council of Trade Unions.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

PASEK, V.

"Contribution to the Classification of the Central European Lachneidae (Homoptera, Aphidoidia)", P. 149, (VESTNIK, Vol. 17, No. 3, 1953, Praha Czech.)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 3, Mar 1955, Uncl.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

PASEK, Vl., inz.

Rotational metal sheet pressing. Jemna mech opt 8 no.8:247-249 Ag'63.

1. Smeralovy zavody, Vyzkumny ustav tvarecich stroju, Brno.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

PASEK, Vaclav

Entering the new year. [illegible]

1. Secretary of the Central Council of Trade [illegible]

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

PASEK, Vaclav

After the last [illegible] [illegible] data.
Prace mzda 11 no.1:1-3 [illegible] (MIRA 27:8)

1. Tajemnik, Ustredni [illegible].

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

PASEK, Vaclav

Application of socialist legality and the role of trade unions. Prace mada 11 no.11:527-530 N'63.

1. Tajemnik, Ustredni rada odboru.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

PASEK, Vaclav

Developing the initiative of workers. Tech praca 15 no.5:329-330 My '63.

1. Tajemnik Ustredni rady odboru.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

PASEK, Vladimir, inz.

Strain hardness curves in material cold forming. Hut listy 1[illegible] no.11:803-806 N '61.

1. Vyzkumny ustav tvarecich stroju a technologie tvareni, Smeralovy zavody, Brno.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

PASEK, Vaclav

15 years of the improvers and inventors' movement. Nova technika no.6:241-244 '60.

1. Tajemnik Ustredni rady odboru.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

HYSEK, Rudolf; LEIMBERGER, Jan; PASEK, Vladimir, inz.

Forming machines at the 4th International Fair in Brno. Stroj vyr 11 n.1:28-33 '63.

1. Smeralovy zavody, n.p., Brno.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

PASEK, VLADIMIR

Predbezny prehlad fauny vosiek Zitneho ostrova so zretelem na vosky lesnich drevin. Bratislava, Vydavatelstvo Slovenskej akademie vied, 1955. 26 p. (Slovenska akademia vied. Sekcia 2. Prace. Seria biologicka, zv., 1, zosit 6) [Preliminary survey of the Aphididae of Schiitt Island with reference to Aphididae on forest tree. German and Russian summaries. bibl.]

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

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

HYSEK, Rudolf; LEIMBERGER, Jan; PASEK, Vladimir, inz.

New molding machines at the 5th Brno International Fair.
Stroj vyr 12 no.3:187-190 '64.

1. Smeralovy zavody, National Enterprise, Brno, Research Institute.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

HYSEK, Rudolf; LEIMBERGER, Jan; PAŠEK, Vladimir, Inz.

New forming machines at the 5th Brno International Fair.
Stroj vyr 12 no.2:106-109 '64.

1. Smeralovy zavody, n.p., Brno, vyzkumny ustav.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

HYSEK, Rudolf; LEIMBERGER, Jan; PASEK, Vladimir, inz.

Forming machines at the 4th International Fair in Brno. Stroj vyr 11 no.2:80-84 F '63.

1. Smeralovy zavody, n.p., Brno, Vyzkumny ustav.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

CZECHOSLOVAKIA / General and Special Zoology. Insects. P
Insect and Mite Pests.

Abs Jour: Ref Zhur-Biol., No 12, 1958, 54343.

Abstract: series (Williams' method) has been drawn. The comparison has shown that the composition of the collective material corresponds proportionately to the general picture of the aphid fauna of the locality studied. -- From the author's resume.

Card 2/2

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higher accuracy than the recording device of the test machine itself, the error being of the order of tenths of a percent. The force was measured by the equipment built into the test machine, the error being ± 1.5% and the measurement was again made by means of a photographic recording. Curves were determined and plotted for the Czech steels ČSN 11 341, 11 523, 13 240, 14 331. The determined values are intended for use and were used by technologists concerned with extrusion, upsetting, rolling and other processes of forming these steels, the compositions of which are as follows: ČSN 11 341 - 0.05% C, 0.01% Si, 0.31% Mn, 0.016% P and 0.056% S; ČSN 11 523 - 0.21% C, 0.30% Si, 1.34% Mn, 0.043% P and 0.041% S; ČSN 13 240 - 0.36% C, 1.21% Si, 1.18% Mn, 0.016% P and 0.034% S; ČSN 14 331 - 0.28% C, 1.20% Si, 0.95% Mn, 0.86% Cr, 0.17% Ni, 0.21% Cu, 0.018% P and 0.016% S.
There are 5 figures, 4 tables and 11 references: 9 Soviet-bloc and 2 non-Soviet-bloc.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

Curves of strain-hardening Z/034/61/000/011/002/007
E073/E335

ASSOCIATION: Výzkumný ústav tvářecích strojů a technologie tváření Smeralových závodů, Brno (Research Institute for Forming Machines and Forming Technology, Smeral Works, Brno)

SUBMITTED: April 14, 1961

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APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

PASEK, VLADISLAV

Vosky na sich lesnych [illegible], homoptera-aphidoidea. Bratislava, Vydavatelstvo Slovenskej akademie vied, 1954. 319 p. (Aphids of our forests; homoptera, aphidoidea. German and Russian summaries. illus., bibliography)

SO: Monthly List of East European Accessions. (EEAL), LC, Vol. [illegible], no. [illegible] June [illegible], Incl.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

GRODZINSKA-ZACHWIEJA, I.; KAHL, W.; PASEK, W.;

Bacteriostatic action of chicory (Cichorium Intybus L).
Bul Ac Pol biol 10 no.12:513-517 '62.

1. Department of Organic Chemistry, School of Medicine, Krakow. Presented by J. Heller.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

45262

Z/017/62/051/001/002/002
E083/E420

16.8100

AUTHOR: Pásek, Zdeněk, Engineer

TITLE: Rotary amplifiers as astatic regulators

PERIODICAL: Elektrotechnický obzor, v.51, no.1, 1962, 583-591

TEXT: The conversion of a normal rotary amplifier into an astatic regulator by the use of a critically adjusted positive feedback is investigated. The advantage of astatic elements in a closed control system is illustrated by the following example. Fig.12 shows a control circuit involving an amplidyne as an astatic regulator. The problem is to keep a constant current in the main circuit including the alternator D, which is excited by the amplidyne with positive feed back. It is required to change the voltage u_4 in such a manner that the current i_5 remains constant. The stability of the control circuit is obtained by inserting a stabilizing transformer between the input and output of the amplidyne. In Fig.13 are the measured characteristics for the following cases: 1) no positive feedback, 2) critically adjusted positive feedback, 3) supercritical positive feedback. An analysis of the dynamic properties of the control

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L 42243-66 EWP(v)/EWP(k)/EWP(h)/EWP(1) IJC

ACC NR: AP6031548 SOURCE CODE: CZ/0017/65/054/009/0406/0416

37

B

AUTHOR: Pasek, Zdenek (Engineer; Candidate of technical sciences)

ORG: VUSE

TITLE: Hybrid system of program control of short-circuit tests

SOURCE: Elektrotechnicky obzor, v. 54, no. 9, 1965, 406-416

TOPIC TAGS: automatic control equipment, coincidence circuit, switching circuit

ABSTRACT: The article defines the principal demands on automatic equipment for the control of short-circuit tests. The newly developed control equipment for setting up exact switching programs was realized by hybrid techniques. The digital section of the system includes a counter of the half-period of the control voltage and a system of coincidence circuits. To it a continuously operating section (analog section) is linked, consisting of synchronized circuits for continuous shifting of the instant of occurrence of the pulse within the half-period following the last half-period of the chosen partial interval. The equipment as a whole controls all necessary switching processes in short-circuit tests. The results of numerous measurements have shown that the switching operations are programmed under usual service conditions with an accuracy exceeding 1° el, a discernment of 0.2° el, and a reproducibility of the same repeated program of 0.15° el. Orig. art. has: 20 figures, 5 formulas and 1 table. [Based on author's Eng. abst.] [JPRS]

SUB CODE: 13, 09 / SUBM DATE: 04Jun65 / ORIG REF: 012 / SOV REF: 004
OTH REF: 009

Card 1/1 UDC: 621.318.5: 621.317.2

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APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

PASEK, Zdenek, Ing.

Rotary amplifiers as astatic regulators. El. tech obzor 51 no.11:583-591 N '62.

1. Statni vyzkumny ustav silnoproude elektrotechniky.

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

PASEK, Zdenek, inz.

A new method for determining the basic dynamic parameters of direct current motors. El tech obzor 51 no.3:109-114 Mr '62.

1. Statni vyzkumny ustav silnoproude elektrotechniky.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

BALEJ, J.; KOUDELKA, V.; VONDRAK, J.; PASEKA, I.

Laboratory pump from plastics for agressive liquids. Chem prum 12 no.8:446-447 Ag '62.

1. Ustav anorganicke chemie, Ceskoslovenska akademie ved, Praha.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

BALEJ, Jan; KOUDELKA, V.; PASEKA, I.

Influence of brine impurities on the amalgam electrolysis of alkaline chlorides. Pt.1. Chem prum 13 no.9:460-464 S '63.

1. Ustav anorganicke chemie, Ceskoslovenska akademie ved, Praha (for Balej and Paseka). 2. Prazska akumulatorka, n.p., Mlada Boleslav (for Koudelka).

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

BALEJ, J.; PASEKA, I.; KOUDELKA, V.

Effect of brine impurities on the amalgam electrolysis of alkali chlorides. Pt. 5. Chem prum 14 no.8:395-398 Ag '64.

1. Institute of Inorganic Chemistry, Czechoslovak Academy of Sciences, Prague.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

DALEJ, J.; KOUDELKA, V.; [illegible], I.

Brine impurity influence on the amalgam electrolysis of alkali chlorides. Pt. 2. Chem prum 14 no. 3: 113-119 Mr '64.

1. Institute of Inorganic Chemistry, Czechoslovak Academy of Sciences, Prague.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

BAILJ. J.; PASEKA , I.; VONDRAK, J.

Determination of physical-chemical properties of alkali metal amalgams. Pt.3. Coll Cz Chem 28 no.8:2242-2244 Ag '63.

1. Institut fur anorganische Chemie, Tschechoslowakische Akademie der Wissenschaften, Prag.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

CZECHOSLOVAKIA

BALEJ, J; PASEKA, I; VONDRAK, [illegible]

Institute of Anorganic Chemistry of the Czechoslovak Academy of Sciences, Prague (for all)

Prague, Collection of Czechoslovak Chemical Communications, Vol 8, 1963, pp [illegible]-[illegible]44

"Determination of Physical-Chemical Properties of Amalgamates of the Alkali Metals. III. Viscosity of Natrium and Calium Amalgamates."

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

BALEJ, J.; KOUDELKA, V.; PASEKA, I.; VONDRAK, J.

Influence of brine impurities on the amalgam electrolysis of alkali chlorides. Pt.3. Chem prum 14 no.5:238-241 My '64.

1. Institute of Inorganic Chemistry, Czechoslovak Academy of Sciences, Prague (for all except Koudelka).
2. Prazska akumulatorka National enterprise, Mlada Boleslav (for Koudelka).

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

BALEJ, J.; PASEKA, I.; KOUDELKA, V.

Influence of brine impurities on the amalgam electrolysis of alkali chlorides. Pt. 4. Chem prum 14 no.6:296-299 Je '64.

1. Institute of Inorganic Chemistry, Czechoslovak Academy of Sciences, Prague (for Balej and Paseka). 2. Prazska akumulatorka National Enterprise, Mlada Boleslav (for Koudelka).

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

BALEJ, Jan; VONDRAK, Jiri; KOUDELKA, Vojtech; PASEKA, Ivo

Device for measurement of the gas evolution and flow velocity.
Chem listy 57 no. 12: 1284-1288 D '63.

1. Ustav anorganicke chemie, Ceskoslovenska akademie ved, Praha (for all except Koudelka).
2. Prazska akumulatorka, n.p., Mlada Boleslav (for Koudelka).

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

BALEJ, J.; [illegible], V.

Effect of [illegible] on the amalgam electrodes of alkali chlorides, etc. Chem. zvesti 14 no.10:5[illegible] 1964.

1. Institute of [illegible] Chemistry, Czechoslovak Academy of Sciences, Prague.

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3"

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320008-3

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CZECHOSLOVAKIA

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