

VOLKOVA, M. A.; KISELEVA, Ye. S.; PEL'MAN, S. G.; KANEVSKAYA, A. I.

Preliminary data on the use of radioactive colloidal gold in the
combined treatment of breast cancer. Med. rad. no.12:3-9 '61.
(MIRA 15:7)

1. Iz Gosudarstvennogo onkologicheskogo instituta imeni P. A.
Gertsena.

(BREAST--CANCER) (GOLD--ISOTOPES)

PEL'MAN, S.G., kand.med.nauk

Minutes of a meeting of the Moscow and Moscow Province Society of
Oncologists and the hematological section of the Therapeutics Society,
November 27, 1958. Vop.onk. 5 no.8:241-242 '59. (MIRA 12:12)
(TUMORS)

PEL'MAN, S.G., kand.med.nauk

~~Minutes~~ Minutes of the session of June 27, 1957, of the Moscow and Moscow
Province Society of Oncologists. Vop.onk. 4 no.3:376-378 '58
(TUMORS) (MIRA 11:8)

PEL'MAN, S.G., kand.med.nauk

Minutes of a meeting of the Moscow and Moscow Province Society of
Oncologists, April 25, 1957. Vop.onk. 4 no.1:123-125 '58.
(MIRA 11:4)

1. Sekretar' zasedaniya Nauchnogo obshchestva onkologov g.Moskvy
i Moskovskoy oblasti.
(ONCOLOGY)

ASTRAKHAN, D.V., starshiy nauchnyy sotrudnik; PEL'MAN, S.G., nauchnyy sotrudnik

Chaul therapy of cancer of the lower lip. Vop.onk. 1 no.6:23-27 '55.
(MLRA 10:1)

1. Iz Gosudarstvennogo onkologicheskogo instituta im. P.A.Gertsena
(dir. - prof. A.N.Novikov, nauchnyy rukovoditel' - chlen-korrespondent
AMN prof. A.I.Savitskiy) Adres avtorov: Moskva 40, Begovaya ulitsa,
d.7. Gosud. onkologich. institut im. P.A.Gertsena.

(RADIOTHERAPY, in various diseases,
cancer of lower lip, close-focus technic (Rus))

(LIP, neoplasms,
ther., x-ray close focus technic (Rus))

SHABAD, L.M., prof.; PEL'MAN, S.G., kand. med. nauk

Minutes of the Scientific Society of the Oncologists of
Moscow and Moscow Province for meeting No. 75, on June 28,
1962. Vop. onk. 9 no.6:129-131 '63. (MIRA 17:8)

PIEL'MAN, S. G. (Moskva, I-110, ul. Durova, 13/1, kv. 21).

Interstitial radium therapy of cancer of the mammary gland. Vop. onk. 7
no.6:17-24 '61. (MIRA 14:12)

1. Iz Gosudarstvennogo onkologicheskogo instituta im. P. A. Gertsena
(dir. - prof. A. N. Novikov, nauchn. rukovod. - deystv. chl. AMN SSSR
prof. A. I. Savitskiy).

(BREAST--CANCER) (RADIUM--THERAPEUTIC USE)

PELIMAN, S. G.

PELIMAN, S. G. -- "The Role of Intratissue Radium Therapy in the Combined Treatment of Cancer of the Lower Lip." Min Health USSR. Central Inst for the Advanced Training of Physicians. Moscow, 1955.
(Dissertation for the Degree of Candidate in Medical Sciences)

SO: Knizhnaya Letopis', No 1, 1956

PEL'MAN, S.G.

Proceedings of a session of the Moscow and Moscow Province Oncological
Society January 29, 1959. Vop.onk. 5 no.11:631-633 '59. (MIRA 14:7)

(MOSCOW PROVINCE—ONCOLOGICAL SOCIETIES)

L 44586-56 EWT(m)/EWP(j) IJP(c) RM

ACC NR: AP6015667 (A) SOURCE CODE: UR/0413/66/000/009/0075/0075

13
B

INVENTOR: Rozenkrants, Kh. G. ; Anlauf, R. ; Pel' mann, A.

ORG: none

TITLE: Preparation of ketone-formaldehyde resins modified with rubber. Class 39, No. 131288 ✓

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 9, 1966, 75

TOPIC TAGS: formaldehyde resin, ketone formaldehyde resin, resin

ABSTRACT: This Author Certificate introduces a method of preparing ketone-formaldehyde resins modified with rubber by condensation of methylcyclohexanone with synthetic butadiene or butadiene styrene rubber in the presence of a catalyst. To obtain products of high hardness, good solubility, and compatibility with various

Card 1/2

UDC: 678.683.2' 31' 21:678.762.2-9

L 44586-66

ACC NR: AP6015667

film-forming substances, the polymerization is carried out in aliphatic hydrocarbons
in the presence of a water-alcohol solution of an alkaline catalyst. [Translation]
[LD]

SUB CODE: 11/ SUBM DATE: 28May62/

Card 2/2

lgm

NECHAYEV, A.P.; PEL'MENEV, V.K.

Significance of the Amur cork tree as a honey plant. Rast.res. 1
no.3:419-423 '65. (MIRA 18:10)

1. Khabarovskiy gosudarstvennyy pedagogicheskiy institut.

PEL'MENEV, V. K., Cand Biol Sci -- (diss) "^{to bees}Toxicity of certain
insecticides ~~for bees~~ and ^{preventive} prophylactic measures." Khar'kov, 1958.
14 pp. Min Higher Ed UkSSR, Khar'kov Order of Labor Red Banner
State Univ~~er~~ in A. M. Gor'^{ky}kov), 150 copies. (KL, 1958, 116)

COUNTRY : USSR
CLASSIFICATION : Farm Animals. Honeybee
ISS. JOUR. : RZBiol., No. 13 1958, No. 59658
AUTHOR : Pel'menev, V.K.
INST. :
TITLE : Apiculture of the Ukrainian SSR during Forty Years.
ORIG. PUB. : Pchelovodstvo, 1957, No.11, 12-18
ABSTRACT : In 1920, there were 770.4 thousand bee colonies in the Ukraine; towards 1941 their number increased more than three times. During World War II, up to 90% of bee colonies were destroyed. In the postwar period, the apiculture of the Ukrainian SSR was rapidly restored and in 1957 it numbered about 2.25 million bee colonies.
CARD: 1/1

Q - 86

PEL'MENEV, V.K. [Pel'meniev, V.K.], kand.biol.nauk; KHRAMOV, I.M.,
nauchnyy rabotnik (selo Chernyatin, Vinnitskoy oblasti).

Insects improve the harvest. Nauka i zhyttia 11 no.2:25-26 F '61.
(MIRA 14:3)

(Fertilization of plants)
(Insects, Injurious and beneficial)

PEL'MENEV, V.K. [Pel'meniev, V.K.], kand. bicl. nauk; KHRAMOV, I.N., nauchyy
sotrudnik (selo Chernyatin Vinnitskoy oblasti).

Bees. Nauka i zhyttia 10 no.8:35-38 Ag '60.
(Bees)

(MIRA 13:8)

USSR / Farm Animals. Honeybee

Q-7

Abs Jour : Ref Zhur - Biol., No 14, 1958, No 64587

Author : Lovenets, I. P.; Pel'menev, V. K.

Inst : Ukrainian Experimental Station of Apiculture

Title : Effect on Honeybees of Poisonous Chemicals Used in Combatting Noxious Insects and Weeds and Measures for Protecting Bees from Poisoning.

Orig Pub : Sb. nauchn. tr. Ukr. opyt. st. pchelovodstva, 1957, vyp. 1, 77-92.

Abstract : Field experiments established that when honeybees were working on plants sprayed with 5.5% of DDT with a dose of 10 kg. per 1 ha., the loss of collecting-bees was insignificant during the first 2-3 days after spraying. No loss of hive-dwelling bees, brood and queens was observed. GKhtsG preparation does not repel honeybees, kills the collecting-bees, and

Card 1/2

bl

USER/Farm Animals. Honeybee.

Q

Abs Jour: Ref Zhur-Biol., No 17, 1958, 78851.

Author : ~~Pel'menev, V. K.~~
Inst : Ukrainian Scientific-Research Station of Apiculture.
Title : Influence of Phosphor- and Chloro-Organic Preparations
on Bees With Their Protection From Poisoning.

Orig Pub: Plechovodstvo, 1958, No 1, 49-53.

Abstract: The Ukrainian Scientific-Research Station of Apiculture (Khar'kov) established that to prevent the poisoning of bees by the treatment of surrounding vegetation with mercaptophos, it is sufficient to isolate the bees during treatment and for 6-10 hours after it is over; with use of NIUIF-100 and metaphos - for 2 days, and Hexachlorocyclohexane - for 3-4 days.

Card : 1/1

PEL'MENEV, V.K.

Honey plants of the Amur Valley as exemplified by the village of Troitskoye, Nanayskiy District, Khabarovsk Territory. Rast. res. 1 no.2:195-205 '65. (MIRA 18:11)

1. Khabarovskiy pedagogicheskiy institut:

PELMUS, E., ing.

Nonferrous metallurgy, an important branch of Soviet economy. Rev
chimie Min petr 12 no.12:743-745 D '61.

(Russia--Nonferrous metals--Metallurgy)

PELNAR, Antonin, inz., dr.

Kursk magnetic anomaly, the largest iron ore basin of the world.
Rudy 9 no.11:365-367 N '61.

(Iron ores)

PELNER, A.

Open-pit mining. p. 190.

RUDY. (Ministerstvo hutního průmyslu a rudných dolů) Praha, Czechoslovakia,
Vol. 7, no. 6, June 1959.

Monthly list of East European Accessions (EEAI) LC, Vol. 8, No. 11,
November 1959.

uncl.

PELVAR, A.

Examining indexes of a mining method. Prace p. 1.

RUDY. (Ministerstvo hutního průmyslu a rudných dolů) Praha, Czechoslovakia,
Vol. 7, No. 7, July 1959.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 11,
November 1959.

Uncl.

PELVAR, A.

"Further development of metallurgy and mining after the 21st Congress of the Communist Party of Soviet Union." p. 113

RUDY. Praha, Czechoslovakia, Vol. 7, No. 4, April, 1959

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

PELNAR, A.

"Reconstruction of the Kiruna Mine in Sweden." p. 176

RUDY. Praha, Czechoslovakia, Vol. 7, No. 5, May, 1959

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

PELNAR, A.

Study on mining methods in the Blue Shaft in Zlate Hory Mountains. p. 73

RUDY. Praha, Czechoslovakia, Vol. 7, no. 3, March 1959

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 7, July 1959
Uncl.

PELNAR, A.

TECHNOLOGY

periodicals: RUDY Vol. 6, no. 3, Mar. 1958

PELNAR, A. Methods of using ore chutes in mining. II. p. 75.

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

PELNAR, A.

"Bohuslav Stoces' Zaklady hornictvi (Principles of Mining); a book review."
P. 351.

RUDY. (Ministerstvo hutního průmyslu a rudných dolů). Praha,
Czechoslovakia, Vol. 3, No. 11, Nov. 1955.

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

PELMAR, A.

TECHNOLOGY

periodicals: RUDY Vol. 6, no. 7, July 1958

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Prace. p. 1.

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May 1959, Unclass.

PELVAR, A.; ~~KLER, S.~~; ~~ROSTAK, P.~~

TECHNOLOGY

periodicals: RUDY Vol. 6, no. 9 , Sept. 1958

PELVAR, A., ~~KLER, S.~~, ~~ROSTAK, P.~~ Suspended timbering in Barrandium
p. 302.

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

PELNAR, Antonin, inz. dr. CSc.

Basic research on mining. Uhli 6 no. 8:280-281 Ag '64.

KALNICKIJ, J.B. [Kal'nitskiy, I.B.], doc., kandidat technicheskikh ved;
PELNAR, Antonin, inzh., dr. [translator]

Conditions and elements of automation in ore mines.
Rudy 10 no.8:251-253 Ag '62.

1. Gosudarstvennyy institut po proyektirovaniyu predpriyatiy
nikelevoy promyshlennosti (for Kalnickij).

MAKASOV, B.N. [Makashov, B.N.], inz.; SLUPICKIJ, B.M. [Slupitskiy, B.M.];
PELNAR, A., dr., inz. [translator]

A scraper winch of 55 kv output with automatic and remote control. Rudy 10 no.8:261-265 Ag '62.

1. Statni ustav pro projektovani a kenstrukci dulnich stroju, Krivoj Rog (for Makasov and Slupickij).

PEINAR, Antonin, inz., dr.

Shrinkage stoping with vertical draw holes. Rudy 10
no.5:152-156 My '62.

1. Ustav pro vyzkum rud, Praha.

PELNAR, Antonin, dr. inz., CSc.

Open pit wall failures. Rudy 11 no.8:264-268 Ag '63.

PELNAR, Antonin, inz., dr.

Proposal of complex mechanization and automation of mining in Barrandien
iron mines. Rudy 10 no.9:326-323 S '62.

PELMAR, A.

Mining methods used in the mines at Krivoi Rog. (Conclusion) p. 75.
RUDY, Praha, Vol. 3, no. 3, Mar. 1955.

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, no. 10, Oct. 1955,
Uncl.

PELNAR, A.

Mining methods used in the mines at Drivol Rog. (To be contd.) p. 34.
RUDY, Praha, Vol. 3, no. 2, Feb. 1955.

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, no. 10, Oct. 1955,
Uncl.

PELNAR, A.

Effect of earth pressure in the exploitation of ore deposits. p. 132.
RUDY, Praha, Vol. 3, no. 5, May 1955.

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, no. 10, Oct. 1955,
Uncl.

PELHAR, A.

"Significance and tasks of science in mining."
Uhli, Praha, Vol 3, No 10, Oct. 1953, p. 280

SO: Eastern European Accessions List, Vol 3, No 10, Oct 1954, Lib. of Congress

PELNER, A.

Classification of the methods of underground mining used in the USSR. P. 104.

SC: East European Accessions list, Vol. 3, No. 9, Sept. 1954, Lib. of Congress

PELVAR, A.

"Block Stopping." p. 7 (RUDY, Vol. 2, No. 1, Jan. 1954) Praha, Czechoslovakia

SO: Monthly List of East European Accessions, Library of Congress, Vol. 3, No. 4,
April 1954. Unclassified.

FELNAR, A.

"What Soviet Mining Engineering Has Given to Our Mining." p. 129 (RUDY, Vol. 1, No. 9, Nov. 1953) Praha, Czechoslovakia

SO: Monthly List of East European Accessions, Library of Congress, Vol. 3, No. 4, April 1954. Unclassified.

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Tremors in ore mines. I. p. 7. (Rudy, Vol. 5, No. 1, Jan 1957, Praha, Czechoslovakia)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, No. 8, Aug 1957. Uncl.

PELNAR, A.

Tremors in ore mines. II. A contribution to the knowledge of the Brezove Hory tremors and their prevention. p.57.
(Rudy, Vol. 5, No. 2, Feb. 1957, Praha, Czechoslovakia)

SO: Monthly List of East European Accessions (EEAL) LC. Vol. 6, No. 9, Sept. 1957. Uncl.

PTINAR, A.

An international congress on earth pressure and coal mining in Essen. p. 32.
(Uhlir, Vol. 7, no. 1, Jan. 1957. Praha, Czechoslovakia.)

SO: Monthly List of East European Accessions (EEAL) IC. Vol. 6, no 12, Dec. 1957, Uncl.

FELNAR, A.

Vladimir Michalek's Rusko-cesky a cesko-rusky hornicky slovník (Russian-Czech and Czech-Russian Mining Dictionary); a book review. p. 71
(Uhli, Vol. 7, no. 2, Feb. 1957, Praha, Czechoslovakia.)

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

PELNAR, A.

Tremors in ore mines. III. A contribution to the knowledge of Brezove Hory tremors and their prevention. p. 86. (Rudy, Vol. 5, No. 3, Mar 1957, Praha, Czechoslovakia)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, No. 8, Aug 1957. Uncl.

PELNAR, A.

Pelnar, A. Mining methods used the mines at Krivoi Rog. (Conclusion) p.75

So: Monthly List of the East European Accession, (EEAL), LC. Vol, 4,
no:10, OCT. 1955

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p. 132

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PELNAR, A.

Pelnar, A. Mining methods used in the mines at Krivoi Rog. (To be contd.)

p.34

SO: Monthly List of the East European Accession, (EEA1), LC. Vol. 4,
no. 10, Oct. 1955

PELNAR, A.

"New Tasks for Research and Technical Development in Coal Mining." p. 103 (ZA
SOCIALISTICKOU VEDU A TECHNIKU, Vol. 1, No. 3, Mar. 1951) Praha, Czechoslovakia

SO: Monthly List of East European Accessions, Library of Congress, Vol. 3, No. 4,
April 1954. Unclassified.

PELNAR, A.

"Magazine Mining in Soviet Mines." p. 119.
(Rudy, Vol.1, No.8, Oct. 1953, Praha.)

Vol. 3, No. 3.

SO: Monthly List of East European Accessions,/Library of Congress, March 1951, Uncl.

PELNAR, A.

"The Process of Planning." p. 35.
(Rudy, Vol.1, No.2/3, Apr. 1953, Praha.)

SO: Monthly List of East European Accessions, Vol.3, No.3, Library of Congress, March 1954,
Uncl.

PELNAR, A.

"National Conference on Mine Planning." p. 76.
(Rudy, Vol.1, No.5, July 1953, Praha.)

SO: Monthly List of East European Accessions, Vol. 3, No. 3,
Library of Congress, March 1954, Uncl.

PELNAR, A.

"Evolution of the Methods of Mining in Ore Mines." p.33.
(Rudy, Vol.1, No.2/3, Apr. 1953, Praha.)

SO: Monthly List of East European Accessions, Vol.3, No.3, Library of Congress, March 1954,
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PELNAR, A.

" Technological and Economic Standards in the Ore Mines." p.2.
(Rudy, Vol.1, No.1, Feb. 1953, Praha.)

SO: Monthly List of East European Accessions, Vol.3, No.3, Library of Congress, March 1954,
Uncl.

PILNAR, A.

Tremors in ore mines; a contribution to the knowledge of Brezove Hory tremors and their prevention. (Supplement)

P. 1, (Rudy) Vol. 5, no. 4, Apr. 1957, Praha, Czechoslovakia

SO: Monthly Index of East European Accessions (EEAI) Vol. 6, No. 11 November 1957

PELNAR, A.

"We Must Keep On Learning From Soviet Miners." p. 75 (Uhli A Rudy, Vol. 1, no. 4, Apr. 1951, Praha)

SO: Monthly List of East European Accessions, Library of Congress, March 1954, Uncl.

PELNAR, A.

"The Role of Science in Building Up the Raw Material Basis of the Czechoslovak Economy."
p. 467 (ZA SOCIALISTICKOU VEDU A TECHNIKU, Vol. 3, No. 11, Nov. 1953) Praha,
Czechoslovakia

SO: Monthly List of East European Accessions, Library of Congress, Vol. 3, No. 4,
April 1954. Unclassified.

PELNER, A.

"Classification of the Methods of Underground Mining Used in the USSR." p. 104, Praha,
Vol. 2, no. 4, Apr. 1954.

SO: East European Accessions List, Vol. 3, No. 9, September 1954, Lib. of Congress

PELVAR, A.

"Block Stopping" p. 37, Praha, Vol. 2, no. 2, Feb. 1954,

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PEIKAR, A.

Underground mining of Barrandienum iron-ore deposits with regard to the crushing process. II. p. 263. RUDY. (Ministerstvo hutního průmyslu a rudných dolů) Praha. Vol. 4, no. 9, Sept. 1956.

SOURCE: East European Accessions List, (EEAL), Library of Congress Vol. 5, no. 12, December 1956.

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PELNAR, A. Struggle against earth tremors in the Pribram mines. p. 3

Vol. 4, no. 1, Jan. 1956

RUDY

TECHNOLOGY

Praha, Czechoslovakia

So* East European Accession, Vol. 6, No. 2, 1957

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PELNAR, A. New methods of opening operations in ore mines. p. 71

Vol. 4, no. 3, Mar. 1956.

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TECHNOLOGY

Praha, Czechoslovakia

So: East European Accession, Vol. 6, No. 2, 1957

PELNAR, ANTONIN

Nove dobyvací metody na naše rudné doly; příručka pro novatory, techniky a inženýry a pro projektanty nových rudných dolů. Praha, Práce; vydavatelství ROH, 1954. p. 102 (Kniznice Svazu zaměstnanců hutí a rudných dolů, sv. 18)

Source: East European Accession List. Library of Congress
Vol. 5, No. 8, August 1956

PELNER, A.

PELNER, A. Underground mining of Berrandienum deposits of iron ore with regard to the crushing process. I. p. 228.

Vol. 4, No. 8, Aug. 1956.

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TECHNOLOGY

Praha, Czechoslovakia

So: East European Accession, Vol. 6, No. 3, March 1957

PELNAR, Antonin, inz., dr., CSc.

Theory of haulage control in deep ore mines. Rudy 11 no.10:
327-330 0 '63.

PELNAR, ANTONIN

Grafy cyklicke prace v hornictvi. [Vyd. 1.] Praha, Prumyslove vydavatelstvi, 1951.
64 p. (Kniznice banskeho prumyslu, sv. 7) [Cyclical work graphs in mining. Illus.]

SO: MONTHLY LIST OF EAST EUROPEAN ACCESSIONS, LC., VOL. 3, NO. 1, Jan. 1954, Uncl.

PL 4 MAR 75

5144. Investigation of an electronic integrator for the integration of transients of long duration. H. R. LOOS AND J. PELNAR. *Slaboproudy Obzor*, 16, No. 6, 316-20 (1953) in Czech.

621.317.72.015.33

EE

A compensated integrator, in which a fraction of the output voltage is connected in series with the input voltage source, is analysed in detail. The device consists of two triodes; the first valve, V1, operates as a resistance amplifier and its anode is directly coupled to the grid of the second valve, V2, which operates as a cathode follower. An RC integrating network is connected to the grid of V1, the cathode of V1 being connected to a point on the cathode load of V2. A practical circuit capable of integrating transients of 10 sec duration is described and some experimental results are shown. The integrator may be regarded as being intermediate between the ballistic valve-voltmeter [Abstr. 1053 (1953)] and the photoelectrically controlled integrator [Abstr. 995 (1954)].

R. S. SIDOROWICZ

(1)

PELNAR, J.

China is building its air fleet. p. 117

LETECKY OBZOR. (Ministerstvo deprovy) Praha, Czechoslovakia. Vol. 3,
no. 4, Apr. 1959

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

PILNAR, J.

Report on the meeting of the Central Committee of the Czechoslovak Chemical Society affiliated to the Czechoslovak Academy of Sciences of June 1, 1962. Chem listy 56 no.11:1385-1388 N '62.

FELNAR, J., dr.

Transactions of the Meeting of the Central Committee of the Czechoslovak Chemical Society affiliated with the Czechoslovak Academy of Sciences, held on November 30, 1962. Chem listy 57 no.7:747-749 J1 '63.

PELNAR, P.

Impressions from the trip to France in May 1949. Pracovni lek.
2 no.2:88-92 15 July 50. (CIML 20:4)

FELNAR, P.

Examination of ventilation equivalents in estimating impairment of lung function in silicotics; investigation of criteria for the evaluation of results. Pracovni lek. 2 no.6:363-361 Dec 50. (CJML 20:6

1. Of the Fourth Internal Clinic (Head--Prof.B.Prusik,M.D.) of Charles University.

FELNAR, P.; PETRAN, V.

Chronic mercury and chloride poisoning of workers in alkali production
by electrolysis of basic chlorides. Pracovni lek. 3 no.1:11-29 Mar 51.
(CINL 20:7)

1. Of the Chemical Plant and of the Department for Industrial Psy-
chiatry of the Psychiatric Clinic of Charles University.

PELNER, Premysl, MUDr

Physiological aspects of conquering of the Mount Everest. Cas.
lek. cesk. 93 no.24:664-666 11 June 54.

(ATHLETICS,

physiol. aspect of conquering of Mount Everest)

(ALTITUDE,

physiol. aspects of conquering of Mount Everest)

PELHAR, Premysl MUDr

Postgraduate courses for physicians in industrial hygiene and occupational diseases. Pracovni lek. 7 no.4:193-194 Jy '55.

(INDUSTRIAL HYGIENE, education
in Czech., postgraduate courses)
(OCCUPATIONAL DISEASES
postgraduate courses in Czech.)

REJSEK, K.; NAVRATIL, M.; FELNAR, P.

First aid in acute chemical poisoning. Prakt. lek., Praha 33 no.8:167-170 20 Apr 1953. (CIML 24:4)

1. Docent K. Rejsek, M. D. of the Clinic of Occupational Diseases and Work Hygiene, Prague. 2. M. Navratil, M. D. of ZSS Stalin Plant, Zalusí at Most. 3. P. Felnar, M. D. of the Ministry of the Chemical Industry, Prague.

KADLEC, K.; PACHNER, P.; FRINAR, P.

Interpretation of pulmonary function tests in silicosis. Pracovní
lek. 4 no. 1:83-86 Mar 1952. (CJML 23:3)

1. Brno.

PELNAR P., Pachner P. and Knopfelmacher E. Pripad Zapraseni plie siranem barnatym
A case of pneumoconiosis due to barium sulphate Pracovni lekarstvi, Prague 1949,
1/1 (15-19)

During a routine miniature X-ray examination, a case of diffuse lung nodulation was found in a woman aged 44 who had worked for 11 years at a mill with a considerable dust exposure to the white pigment lithopone (70% BaSO₄ + 30% ZnS). The woman never worked in a place with dust containing free silica, and a thorough clinical examination excluded any other cause of nodulation. The woman feels perfectly well and the lung functions are normal.

Rejsek - Prague (IV,6)

SO: Medical Microbiology & Hygiene Section IV, Vol 3 No 7-12

CZECHOSLOVAKIA

PELHAAR, P., Clinic for Occupational Diseases (Klinika nemoci z povolani), Faculty of General Medicine (Fakulta vseobecneho lekarstvi), Charles University, Prague, Prof. Dr J. TEISINGER.

"Standard Terminology in the Physiology and Pathophysiology of Respiration"

Prague, Casopis Lekarů Ceských, Vol CII, No 29-30, 12 July 1963, pp 801-805.

Abstract [Author's English summary]: A proposal is made of a Czech standard terminology in physiology and pathophysiology of respiration to be used in research and practice in Czechoslovakia. The article contains a dictionary of terms and abbreviations in Czech, English, French, German, and Russian. Seven references, including 1 Czech and 1 Russian.

1/1

FELNAR, P.

Present state of clinico-laboratory function tests of respiration.
Cas. lek. cesk. 102 no.2:25-31 11 Ja '63.

1. Klinika chorob z povolani fakulty vseobecneho lekarstvi KU v Praze,
prednosta prof. dr J. Teisinger.
(RESPIRATORY FUNCTION TESTS)

CZECHOSLOVAKIA

F. PELNAR, Clinic for Occupational Diseases, Faculty of General Medicine (Klinika chorob z povolani fakulty vseobecneho lekarstvi,) Head (prednosta) Prof Dr J. TEISINGER, Charles University (KU [Karlova Universita,] Prague.

"Current Status of Clinical and Laboratory Functional Respiratory Tests."

Prague, Casey's Lekarů Ceskych, Vol 102, No 2, 11 Jan 63; pp 25-31.

Abstract [English summary modified]: Description and discussion of tests for determining the pulmonary capacity and elasticity, dynamic resistance in respiratory passages, distribution of air in lungs, relation between ventilation and perfusion of the alveoli, diffusion of gases through the alveolar wall, methods to determine separately the function of each lung and other individual components. Table, 3 diagrams, 13 references: 1 US and 12 Czech (including author's dissertation on subject and 2 "in press".)

1/1

PELNAR, Premysl, MUDr., C.Sc.

Compensation for injury caused by silicosis under the new laws. Rudy
10 no.9:323-325 S '62.

1. Klirika nemoci z povolani, Praha.

PELNAR, Premysl; SRBOVA, Jarmira

Effect of ethyleneglycoldinitrate from mine explosives, Prac. lek.
13 no.8/9:469-474 N '61.

1. Klinika chorob z povolani FVL University Karlovy v Praze, prednosta
prof. dr. J. Teisinger.

(NITRATES toxicol)

PRINAR, Premysl; EURETOVA, Vera; NOVAKOVA, Olga; ROUBAL, Frantisek; SPLICHAL,
Alois.

Health conditions of uranium ore sorters. Pracovni. lek. 12 no.3:
125-129 Ap '60.

1. Zavodni ustav narodniho zdravi Jachymovskych dolu, n.p.,
Pribram.

(URANIUM)

RESPIR., Prarysl. HDr., Technicka spoluprace: V. Krecck a L. Cvachova

Analysis of breathlessness in silicotics observed over a long period
of time. Pracovni lek. 9 no.6:528-531 Dec 57.

1. Ustav hygieny prace a chorob z povolani v Praze, reditel prof.
Dr. J. Teisinger.

(SILICOSIS, physiol.
resp. funct. texts (Cz))
(RESPIRATION, funct. test
in silicosis (Cz))

RUDOLF, PELNAR

CZECHOSLOVAKIA/Chemical Technology - Chemical Products and
Their Application. Part 1. - Safety and Sanitation
Techniques.

H-6

Abs Jour : Ref Zhur - Khimiya, No 7, 1958, 21924
Author : Rudolf Pelnar
Inst :
Title : Aliphatic Halogen Substitutes as Source of Traumatism.
Orig Pub : Bezpecn. a hyg. prace, 1957, 7, No 9, 270-272
Abstract : Cases of poisoning with methylbromide, tetrachloromethane,
chloroform, trichloroethylene are described in a popular
shape; the above cases occurred in consequence of the
workers' ignorance of the rules of manipulating aliphatic
halogen substitutes and of not complying with the rules of
personal hygiene.

Card 1/1

CZECHOSLOVAKIA/Chemical Technology. Chemical Products and
Their Application. Part 1. - Safety and Sanitation
Techniques.

H

Abs Jour: Ref. Zhurnal Khimiya, No 21, 1958, 71295.

Author : Rudolf Pelnar^v.

Inst :

Title : Carbon Monoxide - A Source of Hidden Danger.

Orig Pub: Bespečn. a hyg. prace, 1958, 8, No 4, 108-111.

Abstract: Cases of poisoning with CO produced at fire extinguishing, at repairing internal combustion motors indoors (the exhaust gases contain up to 12% of CO per volume), by irregular stoking in boiler rooms, by hay storage in not ventilated premises, etc. are described.

Card : 1/1

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CZECHOSLOVAKIA/Chemical Technology. Chemical Products H
and Their Uses. Part I. Safety Techniques.
Sanitation.

Abs Jour : Ref Zhur-Khimiya, No 15, 1958, 50802

Author : Pelnar, Rudolf

Inst : -

Title : Halogenated Aliphatic Compounds - Sources of Injury.

Orig Pub : Bezpecn. a hyg. prace, 1957, 7, No 10,
300-303

Abstract : Cases of dichloroethylene and vapor mixture of di- and tri-chloroethylene poisoning were described. Cases of spontaneous ignition of objects moistened with tri-chloroethylene as well as burning of vapors

Card : 1/3

CZECHOSLOVAKIA/Chemical Technology. Chemical Products H
and Their Uses. Part I. Safety Techniques.
Sanitation.

Abs Jour : Ref Zhur-Khimiya, No 15, 1958, 50802

cleaning), etc. Air-tight equipment, install-
ment of hoods, supplying of workers with
respirators and protective clothing, profes-
sional-medical selection and constant medi-
cal controls are also recommended. Maximum
allowable air concentrations (in mg/l) in
Czechoslovakia are: 1/05 - trichloroethy-
lene and 0.79 - dichloroethylene. Explo-
sive limits were also shown. For the first
part see Ref Zhur-Khimiya, 1958, 21924. --
T. Brzhavskaya.

Card : 3/3

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Scientific-Technical-CZECHOSLOVAKIA

PELMAR, R. Engineer

Author of an article "Fire Extinguishing Machinery for Light Metals"
(Pozarni Technika, Prague, No 1, 1964, p 7)

(1) 16

PELVAR, R.

Czechoslovakia /Chemical Technology, Chemical Products H-6
and Their Application
Safety Engineering. Sanitary Engineering.

Abs Jour: Referat Zhur - Khimiya, No 1, 1958, 1846

Author : Pelvar Rudolf

Title : Propane-Butane Mixtures as a Source of Fire and
Explosion Hazards.

Orig; Pub: Bezpecn. a hyg. prace, 1957, 7, No 6, 174-176

Abstract: The source of hazard is the leakage of the gas
into the atmosphere. The explosive concen-
tration range of propane is 2.3-9.5% by volume,
that of butane is 1.6-8.5%. In rooms where the
gases are used the temperature must not exceed
35°, and surface temperature of equipment
not be allowed to rise above 150°, at a distance
of at least 1 meter from the gas cylinders. Basic

Card 1/2

Czechoslovakia /Chemical Technology, Chemical Products H-6
and Their Application
Safety Engineering. Sanitary Engineering.

Abs Jour: Referat Zhur - Khimiya, No 1, 1958, 1846

regulations of safeguard against fire hazard must
be observed (explosion proof electric wiring,
forced ventilation, etc.).

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PROCESSED AND PRIORITIZED COPY

The dangers of fires and explosions in a sugar establishment. Rudolf Peinák. *Listy Cukrovar.* 65, 120-30 (1949).
—P. reports explosions peculiar to the sugar manufg. process produced by the ignition of CH_4 or H_2 accumulating in a diffusion cell, H produced by the action of HCl upon metallic hoops and upon the metal surface of an evaporator, and CH_4 accumulated in a silo empty. fermenting beet slices. Frank Marsh

ASS. SLA METALLURGICAL LITERATURE CLASSIFICATION

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00
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COUNTRY : Czechoslovakia H-6
 CATEGORY : Chemical Technology. Chemical Products and Their
 Applications--Safety and sanitation.
 ABS. JOUR. : RZKhim., No. 22 1959, No. 79955

AUTHOR : Palnar, R.
 INST. : Not given
 TITLE : Safety Precautions to be Observed When Working
 with Aluminum Alkyls

ORIG. PUB. : Bezpecn a Hyg Prace, 9, No 3, '80 (1959)

ABSTRACT : The author discusses the properties of Al-alkyls
 which are highly volatile and inflammable liquids.
 Triisobutylaluminum is compared with n-octane,
 and it is shown that though both compounds give
 off the same amount of heat on combustion, water
 forms an explosive mixture with triisobutylalum-
 inum; the reactions of the latter with NO₂, CO₂,
 and SO₂ are extremely exothermal. The reaction
 of triisobutylaluminum with CCl₄ proceeds quite
 rapidly. It is noted that foam-type and CCl₄-

CARD: 1/3

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PELNARZH, Ant. [Pelnar, A.], doktor, inzh.

Statistical analysis of rock bumps. Gor. zhur. no.12:13-16 D '60.
(MIRA 13:12)

(Subsidences (Earth movements)--Statistics)

PEL'NARZH, Ant., [Pelnař, Ant] doktor, inzhener (Chexhoslovakiya);
NOVIKOVA, D.D. [translator] gornyy inzhener.

Controlling rock bumps in Příbram mines (from "Rudy" no. 1, 1956 by
Ant. Pelnař). Translated by D. D. Novikova. Gor. zhur. no.3:41-43
Nr '57. (MLRA 10:4)
(Czechoslovakia--Subsidence (Earth movements)
(Seismology)

1953 Effect of various solutions and some extracts of
schizandra on carbohydrate metabolism
A. P. Krasnikova, *Trud Khimicheskoi i Meditsinskoi Nauki* 1953, 14, 3-9
Referat Zh. Biol. Khim. 1954, Abstr. No. 58426. The effect on
carbohydrate metabolism of an extract and alcohol and ether
infusions from the leaves, pulp, and seeds of *Schizandra chinensis*
as well as of a mixture of extracts from the seeds was studied
on 30 rabbits. The solutions and infusions were injected in doses
of 5 ml/kg and 1 ml doses of 10 mg/kg. Aq. and alcoholic infusions
from the leaves, pulp, or seeds do not affect the sugar content of
the blood. Ether extracts from the pulp and the seeds, as well as a
lower the sugar content of the blood but without exceeding the
lower limit of the normal. (Hiro-1954) B. L. Parks

PELOV, Venelin; SHTEREVA, Rada

Daily and seasonal dynamics of some pests of alfalfa
during its full blossoming. Pt.2. Sel'skoston nauka
2 no.7: '95-801 '63.

UZUNOV, P.; PELOVA, N.

Experimentally produced chronic nonspecific inflammatory changes
in the lungs of mice by potassium iodide administration. Nauch.
tr. vissh. med. inst. Sofia 43 no.3:65-73 '64.

1. Iz kafedry patol. gisheskoy anatomii (zav. - prof. B.Kardzhiyev)
Vysshego meditsinskogo instituta, g. Sofiya.