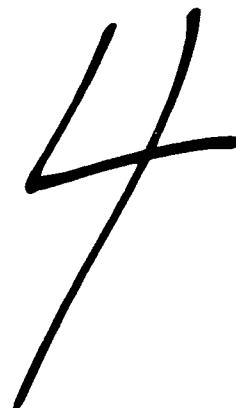
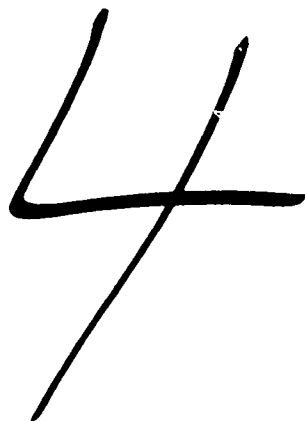


BEGIN

Begin

#



PRZYBYLKIEWICZ, Zdzislaw; TEMNICKA, Ewelina; KOSZCZKA, Alicja;
KWIATKOWSKA, Ewelina; GABLIKA, Izydela; PACO, Zdzislaw

investigations on the immunology of diseases of central nervous
system in children. Neurol. neurochir. psychiat. Pol. 19 no.4:
625-633 11-88 165.

1. Z Zakladu Mikrobiologii Bakteryjnej AM w Krakowie (Kierownik:
prof. dr. T. Przybykiewicz) i z Kliniki Psychiatrycznej AM w
Krakowie (Kierownik: prof. dr. K. Spett).

BOZEK, Jozef; PAJOR, Zdzislaw

Aphonia as the first sign of acute rheumatic fever. Wlad. Lek.
18 no. 3241-242 F 1165

1. Z Oddzialu Dziecięcego Szpitala Miejskiego w Nowej Hucie
(Ordynator: dr. med. F. Rogalska-Chrzanowska).

KWIATKOWSKA, Eugenia; PAJOR, Zdzislaw

Remarks on the preventive vaccination in children with damaged central nervous system. Neurol. neurochir. psychiat. Pol. 15 no.4:635-637 J1-Ag '65.

1. Z Kliniki Psychiatrycznej AM w Krakowie (Kierownik: prof. dr. K. Spett) i z Pawilonu Psychiatrii Dziecięcej (Ordynator: adiunkt dr. E. Kwiatkowska).

BOZEK, Jozef; PAJOR, Zdzislaw

A case of neoplastic exudative pleurisy in a 5-year-old child.
Ped. Pol. 40 no.4:429-430 Ap'65.

1. Z Oddziału Dziecięcego Szpitala Miejskiego w Nowej Hucie
(Ordynator: dr. med. E. Rogalska-Chrzanowska).

PAJOVIC, LJ.

Use of horses in a modern army and some experiences in distance riding. p.37.

VOJNI GLASNIK. (Jugoslavenska narodna armija) Beograd, Yugoslavia
Vol. 9, no. 8, Aug. 1955

Monthly List of East European Accessions (EEAI) LC, Vol. 8, no. 9, Sept. 1959

Uncl.

~~R~~ATSZCZYK

LAUDANSKA, B.; NOWICKI, Z.; PAJSZCZYK, T.

Obstetric shock. *Gin. polska* 24 no. 4:413-422 Oct-Dec 1953. (CIMI 25:5)

1. Of the First Gynecologic-Obstetric Clinic (Head--Prof. J. Sieroszewski, M.D.) of Lodz Medical Academy.

SIEROSZEWSKI, Josef; PAJSZCZYK, Teresa; KIESZKIEWICZ, Jerzy

Shock in obstetrics (according to clinical data in the period of
1955-1959. Gin. polska 32 no.2:203-214 '61.

1. Z I Kliniki Poloznictwa i Chorob Kobietych A.M. w Lodzi Kie-
rownik: prof. dr J. Sieroszewski
(SHOCK in pregn)
(PREGNANCY compl)
(LABOR compl)

SIEROSZEWKI, J.; PAJSZEZYK, L.; KESZKIEWICZ, E.

On the incidence of shock in relation to the course or pregnancy
and labor. Akush.i gin. 36 no.1:42-45 Ja-F '60. (MIRA 13:10)

(PREGNANCY, COMPLICATIONS OF) (SHOCK)
(LABOR, COMPLICATED)

LAUDANSKA, E.; SAKOWSKI, J.; NOWICKI, Z.; LACHOWICZ, L.; PAJSZCZYK-KIESZKIEWICZ,
T.; KIESZKIEWICZ, J.; PIECHOWIAK, Z.; WISNIOWSKA, A.; LUBINSKA, Z.

Acute and chronic fetal anemias and role of wards for complicated pregnancy in their prevention. Ginek. pol. 33 no.6:765-771 '62.

I. Z I Kliniki Poloznictwa i Chorob Kobietych AM w Lodzi, kierownik:
prof. dr J. Sieroszewski.

(ASPHYXIA NEONATORUM)

SIEROSZENSKI, Josef; KICINSKI, Janusz; NOWICKI, Zbigniew; PAJSZCZYK-KIESZKIEWICZ,
Teresa; WOŁODZKO, Leon

Heart defects from the obstetric viewpoint. Gin. polska 32 no.2:135-144
'61.

1. Z I Kliniki Położnictwa i Chorob Kobietych A.M. w Łodzi Kierow-
nik: prof. dr J. Sieroszewski
(HEART DISEASE in pregn)
(PREGNANCY compl)

LAUDANSKA, Estella; NOWICKI, Zbigniew; PAJSZCZYK-KIESZKIEWICZ, Teresa

On the problem of prolonged labor. Gin. polska 32 no.2:145-152 '61.

1. Z I Kliniki Położnictwa i Chorob Kobietych A.M. w Łodzi Kierownik: prof. dr J. Sieroszewski
(DYSTOCIA)

B.L. WILKINSON, M.D., Director, National Center for Human Genome Research

and
Director, National Center for Human Genome Research

1. Dr. J. K. ... (Kierownik prof. dr. med. E. Radliński) i ...
Polskiego i ... (Kierownik prof. dr. med. J. Sienkiewicz).

PAJTAS, J.

Conjunctival asthenopia in the light of Pavlovian physiology.
Cesk. opht. 10 no.6:357-362 Dec 54.

1. Z kliniky pre ocne choroby lekarskej fakulty SU v Kosicach,
Prednosta prof. Dr. Josef Pajtas

(ASTHENOPIA

conjunctival, physiol. Pavlovian theory)

(CONJUNCTIVA, diseases

asthenopia, physiol. Pavlovian theory)

PAJTAS, J.

Treatment of trachoma with sulfonamides; military point of view.
Voj.sdrav.listy 19 no.3-4:62-63 '50. (CJML 19:3)

PAJTAS, J.

Effect of diamox on intactness of the iris in cataract extraction. Cesk. ofth. 14 no.6:444-446 Dec 58.

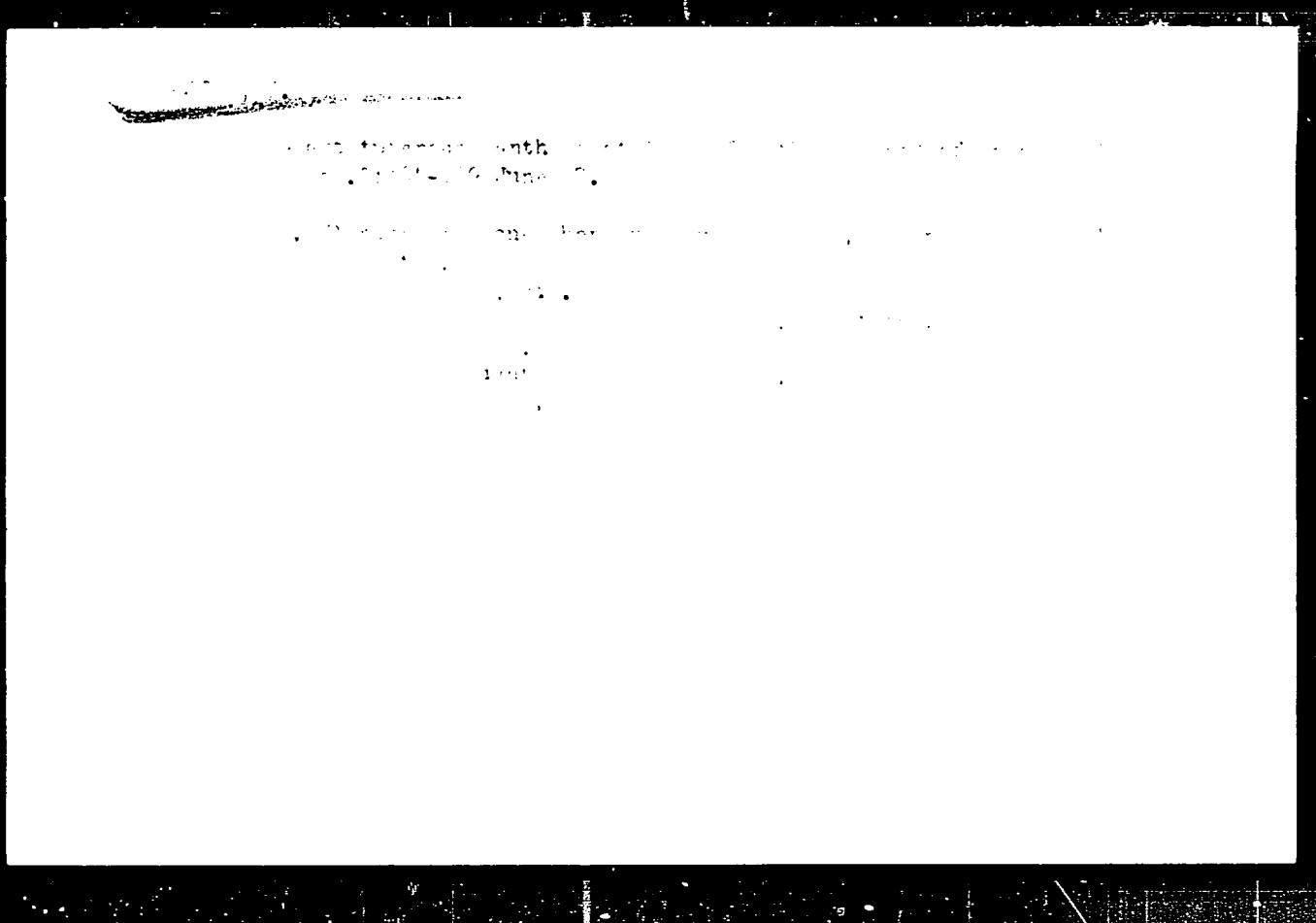
1. Klinika pre ocne choroby lek. fak. UK v Kosiciach, prednosta prof. dr. J. Pajtas.

(CATARACT EXTRACTION

eff. of acetazolamide on intactness of iris (Cz))

(ACETAZOLAMIDE, eff.

on iris intactness in cataract extraction (Cz))



EXCERPTA MEDICA Sec 12 Vol 13/8 Ophthalmology Aug 59

1246. LARGE TUBERCLES XANTHOMA OF THE LIDS OF BOTH EYES AND OF THE FACE - Obrovský tuberózný xanthóm mihalnic obidvoch očí a ich širokého okolia - Pajtláš J. Klin. pre Očné Chorob. UK. Košice - ČSL. OFTHAL. 1957. 13/3 (164-169) Illus. 3

Report on a case showing an unusual tumorous growth. The author suggests that xanthomata are real tumours originating from embryonal anlage, formed by xanthoma cells producing lipoid substances. Local factors are most important in the genesis of xanthomata, changes in cholesterol metabolism enhancing but not causing its growth. The only effective treatment is operative removal.

Zahn - Prague

PAJTAS, J.

Treatment of tuberculous periphlebitis of the retina with streptomycin,
PAS, and electrocoagulation. Cesk. ofth. 8 no.6:353-363 Dec 1952.
(CML 23:4)

1. Of the Eye Clinic (Head--Docent Jozef Pajtas, M.D.) of Slovak University, Prague.

PAJTAS, J.

Pathogenesis of juvenile vitreous hemorrhages in women. Cesk.
ofth. 11 no.4-5:266-272 1955.

1. Z kliniky pre ocne choroby UK v Kosiciach, prednosta prof.
MUDr Jozef Pajtas.

(VITREOUS BODY, hemorrhage
juvenile in women, pathogen.)

PAJTAS, J.

Ten years experience with combined implant of amber wrapped in fat.
Cesk. ofth. 9 no.5:417-422 Oct 1953. (CJML 25:5)

1. Of the Eye Clinic (Head--Docent J. Pajtas, M.D.) of Slovak University,
Kosice.

PASTAS, J.

EXCERPT A MEDICA Sec.12 Vol.9/7 Ophthalmology Jul 55

1190. PAJTÁŠ J. Klin. pre očné chorob. lek. Fak. SU., Košiciach. * Spojivková astenopia vo svetle pavlovskej fyziológie. Conjunctival asthenopia in the light of Pavlov's physiology ČSL.OPTHAL. 1954, 10/6 (357-362)

Chronic conjunctivitis represents peripheral stimuli which lead to formation of conditioned reflexes of fatigue - inhibition. If this is stimulated by close work, an increased fatiguability sets in and total inhibition results as the functional ability of the nervous cells was overstepped. By repeated and intentionally forced close work the asthenopia becomes a pathological, conditioned connection in those areas of the brain cortex, in which the intentional accommodation mechanism is brought about - and this results in some subjects in a psychoneurotic condition - neurosis. It is an example of long lasting psychic trauma which might be reversed by judicious treatment.

Zahn - Prague

EAST GERMANY/YUGOSLAVIA

CERMAK, Krunoslav, Docent, Dr., SANKOVIC, Franjo, Dr., and PAJTL, Mirko, Dr.,
Institute for Pathology and Therapy at the Faculty for Veterinary Medicine
of the University [original-language version not given] in Zagreb, Yugoslavia
(Director: RAPIC, S., Professor, Dr.).

"Some Observations in the Experimental Small-Intestine Invagination of Dogs"

Leipzig, Archiv für Experimentelle Veterinarmedizin, Vol 20, No 3, Jun 1966,
pp 553-563.

Abstract: The small intestines of 42 dogs were invaginated by intussuscep-
tion and fixation so that the condition resembled the spontaneously occurring
disease. All animals developed a degree of mechanical ileus. The critical
period of the disease was the 4th to 6th day; 14 animals died during this
period. Once this period has passed the chances of defecation being resumed
were good. Eight dogs showed various complications, such as abdominal-wall
infection, stomach rupture, intestine twist, and the like. The invagination
was invariably lethal if the small intestine was inflamed at the time of
intussusception. 35 references, including 14 German, 2 Yugoslavian, 1
Czechoslovak, and 18 Western. (Manuscript received 2 Jul 1965.)

1/1

PAJTLEI, K.

Brief survey of the Bill of Amendments to the Law on Herring in the Economy. Staklo. p. 3111.

KEMIJ IZ INOVACIJE. (Instituto keicara-tehnologa NBI) Zagreb, Yugoslavia. Vol. 8, no. 9, Sept. 1959.

Monthly List of East European Representatives (List. D) Vol. 9, no. 1 Jan. 1960.

Encl.

BC

A-1

The thermodynamic functions of acetone. I. G. Goulet, A. P. Frenkel, and A. Szwarc (J. Phys. Chem. Ref. Data, 1980, 9, 171-174). Using the method of Pitzer (A. J. Chem. Phys., 1957, 27, 237) and the most probable model of the CO₂ molecule, the entropy, free energy and heat capacity of CO₂ between 200° and 1000° K are calculated. The calculated heat capacity agrees with the observed value.

MENDEL, L.; MERESTE, U.; PAJUPUU, E., otv. red.

[Statistical charts] Arvjoonised. Tartu, Tartu Riikooli
Ülikool, 1963. 115 p. [In Estonian] (MIRA 18:3)

REITER, Raul; PAJUSALU, E., red.

[Heavy industry of the Estonian S.S.R. and prospects for
its development] Eesti NSV rasketööstus ja selle
arenemisprospektiivid. Tallinn, Eesti Raamat, 1964. 190 p.
[In Estonian] (MIRA 18:7)

PAJZS, A.

PAJZS, A.
Theory and design of blades for chopping straw. p. 302

Vol. 2, No. 10, Oct, 1955 Budapest, Hungary JARMUVEK MEZOGAZDASAGI
GEPEK

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

P. III, A.

Agricultural vehicle with four wheel . . . n. 1954.
(JOURNAL "TRUD" Vol. 2, no. 4, Apr. 1955, p. 302.)

SO: Monthly List of East European accession. (E)

PAJZS, Andras, okleveles gepeszmernok

Preparation of the Council for Mutual Economic Assistance
standard proposals and their introduction in the agricultural
machine and tractor industry. Szabvany kozl 17 no.1:42-47 Ja
'65.

1. Standardization Center of Agricultural Machinery, Budapest.

PAJZS, Andras, okl. gepesszernok

The situation of the standardization in the agricultural machinery and tractor industry in the German Democratic Republic. Jarmu meso gep 8 no.12:469-473 D '61.

1. KGM Mesegepflesztesi Intezet Szabvany-bazis veseto.

PAJZS, Andras, okleveles gepeszmernok

One and a half year's work in the agricultural machinery
standardization. Szabvany kozl 13 no.2:35-39 F '61.

PAJZS, Andras

Abrogation of a Ministry of Metallurgy and Machine Industry
standard. Szabvány kozl 15 no. 10:218 0 '63.

1. Koho- es Gepipari Miniszterium Mezogepfejlesztési Intezet.

PAJZS, Andras

Modification of the Ministry of Metallurgy and Machine
Industry standards. Szabvany kozl 15 no.10:218 0 '63.

1. Koho- es Gepipari Miniszterium: Mezogepfejlesztési Intezet.

GASPAR, Laszlo; PAJZS, Andras

Cheap road construction. Mezőgazd techn 1 no.5:26-27
'61.

BOGNAR, Imre; TOLGYES, Lajos; URBAN, Sandor; BENCSIK, László;
VADNAI, Géza; KOPASZ, Karoly; PAJZS, András; SZOBEL, S.

Issuance of trade standards. Szabvány közl 15 no.10:
217-218 C '63.

1. Kozlekedes- es Postaugyi Miniszterium I/2. Tervgazdasagi es Muszaki Fejlesztési Szakosztaly vezetője (for Bognar).
2. Kozlekedes- es Postaugyi Miniszterium I/7. Gepészeti Szakosztaly vezetője (for Tolgyes).
3. Kozlekedes- es Postaugyi Miniszterium I/9. Tavkozlo- es Biztositoberendezési Szakosztaly vezetője (for Urban).
4. MAV Szabványosító Főosztály, Budapest, VI., Népkoztársaság utja 73-75., III. em 304. sz. (for Bencsik).
5. Koho- es Gepipari Miniszterium Szerszámgepipari Szabványosítási Központ (for Vadnai).
6. Koho- es Gepipari Miniszterium I.sz. Erőszármú Szabványosítási Központja (for Kopasz).
7. Koho- es Gepipari Miniszterium Mezőgepipari Szabványosítási Központ, Mezőgepi- es Malomfejlesztési Intézet, Budapest, I., Krisztina körút 55 (for Pajzs).
8. Könnyűipari Miniszterium Iparfejlesztési Főosztály. Általános Muszaki es Szervezési Osztály (for Szobel).

PAJZS, L.

In Soviet shoe factories. p. 42.
BOR-ES CIPOTECHNIKA, Vol 6, no. 2, Apr 1956.

SOURCE: EEAL, Vol 5, no. 7, July 1956.

PAJZS, Zoltan

Exhibition of chairs and other sorts of furniture for sitting.
Faipar 10 no.2:45 P '60.

BOROS, B.,; Palyi, A.,; KOS, T.,; PAJZS, Zs.

Selection of food by rats and its relation to production of conditioned reflexes. Acta physiol. hung. 7 no.3:251-265 1955.

1. II. Klinik für innere Medizin der Medizinischen Universität, Budapest.

(FOOD,
selection, conditioned reflex in rats)
(REFLEX, CONDITIONED,
food selection in rats)

BOROS, Eva.; Palyi, Anna.; KOS, Tibor.; PAJZS, Zsuzsa.

Selection of diets in rats during production of conditioned reflexes. Kiserletes orvostud. 7 no.2:176-185 Mar 55.

1. Budapesti Orvostudományi Egyetem II. sz. Belklinikája.

(REFLEX, CONDITIONED,

prod., selection of diets in rats)

(DIETS,

selection in prod. of conditioned reflexes in rats)

HARDI, Istvan, dr.; PAJZS, Zsuzsanna, dr.

Therapy of depressive conditions with levomepromazine. Orv.ketil.
102 no.8:353-357 19 7'61.

1. Pestmegyei Tanacs Idegbeteg gondozo Intezete es a Janos Korhaz-
Rendelointezet Bajmegallapito Oostaly.
(TRANQUILIZING AGENTS ther)
(DEPRESSION ther)
(PSYCHOSES MANIC DEPRESSIVE ther)

PAJZS, Zsuzsanna, dr.

A rare complication of cardiac infarction: *Proteus* bacteremia secondary to embolic skin necrosis. Orv. hetil. 102 no.49:2335-2337 3 D '61.

1. Janos-Korhaz-Rendelointezet, Bajmegallapito Osztaly, Budapest.

(PROTEUS INFECTIONS) (MYOCARDIAL INFARCT compl)
(SKIN dis) (SEPTICEMIA)

PETROVSKIY, V., inzh.; SERDYUKOVA, L., inzh.; PAK, A., inzh.

Change of the quality of fat during the production and storage
of feed meal. Mas. ind. SSSR. 30 no.4:10-12 '59.

(MIRA 12:12)

(Feeds--Storage) (Oils and fats)

PAK, A.; GUSEVA, N., red.; NAGIBIN, P., tekhn.red.

[100 kilograms of meat from each duck layer] 100 kilo
kilogrammova miasa ot kazhdoi utki-nesushki. Alma-Ata,
Kazsel'khozgiz, 1962. 26 nos. in 1 v. 14 p.
(MIRA 17:1)

PAK, A.

Photo of projected Kama River Hydroelectric Power plant also called Kama Hydroelectric Power Plant - Koltovs-aya s., USSR

Soviet Source: N: Rechnoy Transport 275, 1 May 1966, Moscow

Abstracted in CIAA "Treasure Island," on file in Library of Congress, Air Information Division, Report No. 88731. UNCLASSIFIED.

PAK, A., kand. sel'skokhozyaystvennykh nauk; LYAKHOVITSKAYA, T.Ye., red.;
ZLOBIN, M.V., tekhn. red.

[How to increase the fat content of milk] Kak povysit' shirnost'
moloka. Alma-Ata, Kazakhskoe gos. izd-vo, 1956. 9 p. (MIRA 11:7)
(Kazakhstan--Dairying)

PAK, A.A.

Surgical treatment of simple fractures of the femur. Trudy Inst.
klin. i eksp. khir. AN Kaz. SSR 1:86-94 '50 (MLRA 10:5)

1. Iz Karagandinskoy gorodskoy travmatologicheskoy bol'nitsy
(Kazakhskaya SSR)
(FEMUR--FRACTURE)

PAK, Aleksey Andreyevich; ISAYENKO, N.P.; UGAY, M.A.

[Diversified state farms on virgin lands; based on the example of the "Kustanaiskii" State Farm, Kustanay Province] Mnogootraslevoi sovkhos na tselinnykh zemliakh; na primere sovkhoza "Kustanaiskii," Kustanaiskoi oblasti. Moskva, Gos.isd-vo sel'khoz.lit-ry, 1959.
115 p. (MIRA 12:12)

(Kustanay Province--State farms)

PAK, A. K.

USSR/ Engineering - Conveying equipment

Card : 1/1 Pub. 128 - 5/32

Authors : Shchirenko, N. S. and Pak, K. A.

Title : Methods for determining the tilting of slag cars, used in open-hearth plants.

Periodical : Vest. mash. 34/7, 15 - 17, July 1954

Abstract : A description is given on tilting and emptying of slag cars. Attempts were made to determine the weight, load capacity, and configuration of slag cars and ladles. Diagrams depicting tilting procedures are presented.

Institution : ...

Submitted : ...

PAK, A.M.; SOKOL'SKIY, D.V.

Effect of molybdenum and rhenium additions on the activity
of Raney nickel. Izv. AN Kazakh.SSR.Ser.khim.nauk 15
no.3:78-83 J1-Ag '65. (MIRA 18:11)

1. Submitted February 9, 1965.

SOKOL'SKIY, D.V.; PAK, A.M.

Hydrogenation of sodium cinnamate over a skeleton nickel catalyst with additions of certain metals. *Kin.i kat.* 6
no.5:948-951 S-0 '65. (MIRA 18:11)

1. Kazakhskiy gosudarstvennyy universitet imeni Kirova,
khimicheskiy fakul'tet.

PAK, A.P.

Behavior of concrete in a flat stressed state. Sbor. dokl. po
gidr. VNIIG no.4:29-37 '62. (MIRA 18:7)

KADYROV, R.K.; PAK, A.T.

Overvoltage during hydrogen evolution from a solution of alkali
on nickel electroplated from electrolytes containing various
anions. Uzb.khim.zhur. 8 no.4:81-85 '64.

(MIRA 18:12)

1. Tashkentskiy gosudarstvennyy pedagogicheskiy institut imeni
Nizami.

KADYROV, R.K.; PAK, A.T.

Overvoltage of hydrogen on electrolytic nickel obtained by
different cell operation systems. Dokl. AN Uz. SSR no.9:39-41
'59. (MIRA 13:1)

1. Tashkentskiy gosudarstvennyy pedagogicheskiy institut im.
Nizami. Predstavleno chlenom-korrespondentom AN UzSSR Kh. U.
Usmanovym.

(Hydrogen) (Nickel--Electrometallurgy)

LEVI, H.I.; SARKIS, Y.G.; GRIGOR, G.H.; GEORGE, L.G.; SIMON, A.H.;
FRANKLIN, L.A.; GARDNER, R.F.; HARRISON, J.F.; SHARPE, W.H.;
PAUL, C.Y.; MANNING, K.M.; SMITH, W.A.; MURPHY, J.H.;
V.I.; MURPHY, J.H.; MURPHY, J.H.; MURPHY, J.H.;
E.N.; RUIG, G.H.; TIKHON, G.H.; SALMAN, M.H.; GARY, G.H.

... of the ...
of the ...
...

... Institute of ...
Asian Institute of ...

FAK, D., kand. sel'khoz. nauk; NAZARENKO, L., red.; NAGIBIN, P.,
tekhn. red.

[Crossbreeding for market production in animal husbandry]
Promyshlennoe skreshchivanie v zhivotnovodstve. Alma-Ata,
Kazsel'khozgiz, 1962. 26 nos. in 1 v. 10 p.

(MIRA 17:1)

PAK, D.N., kand. sel'skokhozyaystvennykh nauk, laureat Stalinskoy premii;
~~NOVIKOV~~, M.S., zasluzhennyy zootekhnik Kazakhskoy SSR; SHATOV, A.V.,
laborant.

Improving the system of raising dairy cows of the desired type.
Zhivotnovodstvo 20 no.4:42-49 Ap '58. (MIRA 11:3)

1. Kazakhskiy Nauchno-issledovatel'skiy institut zhivotnovodstva
(for Snatov).

(Kazakhstan--Dairy cattle)

PAK, D.N.

[Achievements of zootechnical science must be put in practice in stockbreeding] Dostizhenia zootekhnicheskoi nauki - v praktiku zhivotnovodstva. Alma-Ata, Obshchestvo po rasprostraneniю politicheskikh i nauchnykh snanii Kazakhskoi SSR, 1955. 32 p. (MLRA 10:6)
(Stock and stockbreeding)

PAK, D.N.

USSR/ Agriculture - Milk production

Card 1/1 Pub. 123 - 14/17

Authors : Pak, D. N., and Novikov, M. S.

Title : Lactation of cows raised in unheated stables in winter

Periodical : Vest. AN Kaz, SSR 11, 100-104, Nov 1954

Abstract : Experiments were conducted by various agriculturists to show that cows raised in unheated stables in winter are more productive in milk and the fat content is higher than during the summer. Eight USSR references (1948-1952). Tables.

Institution :

Presented by : Member-Correspondent, Acad. of Sc., Kaz, SSR A. K. Roslyakov

PAK, D.N., kand.sel'skokhozyaystvennykh nauk; NOVIKOV, M.S.; SHEMSHURA,
P.P.

Line breeding as exemplified by Ala-Tau cattle. Zhivotnovodstvo
23 no.8:34-38 Ag '61. (MIRA 16:2)
(Kazakhstan--Cattle breeding)

U.S.S.R.

Alkylation of aromatic hydrocarbons by olefins in the presence of metallic aluminum and halogen derivatives. N. G. Sidorova, I. P. Tarkovskiy, and E. Pak. *J. Gen. Chem. U.S.S.R.* 24, 89-4 (1964) (Engl. translation). See *C.A.B.* 8039a. H. L. H.

PAK, E.

USSR/Chemistry - Alkylation

Card 1/1 Feb. 151 - 17/36

Authors : Sidorova, N. G.; Teukervanik, I. P.; and Pak, E.

Title : Alkylation of aromatic hydrocarbons with olefines in the presence of metallic Al and halogen derivatives

Periodical : Zhur. ob. khim. 24/1, 94-96, Jan 1954

Abstract : The possibility of alkylation of aromatic hydrocarbons (benzene) with olefines (ethylene, propylene, isobutylene, isooxylene and cyclohexene) in the presence of metallic aluminum and additions of halogen derivatives, is explained. The amount of Al used for the alkylation was found to be of no great importance since only a small part of it enters into reaction. Room temperature was found to be the most favorable condition for the reaction with low-molecular olefines; high temperature was required for olefines with higher molecular weight. The results obtained from such alkylation are listed. Five references: 3-USSR and 2-German (1895-1953). Tables.

Institution : Central Asiatic State University, Laboratory of Organic Chemistry

Submitted : July 1, 1953

**MAKASHEVA, V.D.; ANDREYEV, S.A.; DANILOV, A.Ya.; UGAROV, P.P.; PAK, F.F.;
PODKOPAYEV, I.I.**

Fortieth anniversary of the Great October Revolution. Khleb. 1 kond.
prom. 1 no.9:31-36 S '57. (MIRA 10:11)

1. Mytishchinskiy khlebokombinat Moskovskogo oblastnogo tresta khlebopecheniya (for Makasheva, Andreyev, Danilov). 2. Klinskiy khlebokombinat Moskovskogo oblastnogo tresta khlebopecheniya (for Ugarov). 3. Podol'skiy khlebokombinat Moskovskogo oblastnogo tresta khlebopecheniya (for Pak, Podkopayev).

(Bakers and bakeries)

REKSIN, V.E.; NECHAYEVA, K.L., VAVILOVA, G.S.; PAK, G.V., red.;
SELEZNEVA, A.D., ed. red.

[Supply of materials and equipment abroad] Material'no-
teknicheskoe snabzhenie za rubezhom. Moskva, Ekonomika,
1985. 214 p. (MIRA 18:8)

IOFFE, Ya.A.,; NIKONOVA, I.I.; CHERTKO, V.F.; NAYDENOV, G.N.; ZIMIN,
B.N.; NOCHEVEIKINA, L.P.; PESTEROV, L.I.; KISTANOV, N.I.;
KUDROV, V.M.; BAK, G.V., red.; PONOMAREVA, A.A., *tekhn. red.*

[Structural changes in the industries of the United States,
Great Britain and German Federal Republic in the postwar
year]Strukturnye izmeneniia v promyshlennosti SShA, Anglii i
FRG vposlevoennye gody. Moskva, Ekonomizdat, 1962. 417 p.
(MIRA 15:10)

1. Moscow Nauchno-issledovatel'skiy ekonomicheskii institut.
(United States--Industries) (Great Britain--Industries)
(Germany, West--Industries)

CHERTKO, Valentin Fedorovich; NOCHEVKINA, Luiza Petrovna; PAK, G.V.,
red.; GERASIMOVA, Ye.S., tekhn. red.

[Structure of capital investments in the industry of the
U.S.A. and the Federal Republic of Germany] Struktura pro-
myshlennykh kapitalovlozhenii SSHA i FRG. Moskva, Ekonomiz-
dat, 1963. 210 p. (MIRA 16:5)

(United States--Capital investments)
(Germany, West--Capital investments)

PAK, G.V., red.; PONOMAREVA, A.A., tekhn. red.

[National economy of the socialist countries in 1961; reports
of the Central Statistical Administration] Narodnoe khoziaistvo
sotsialisticheskikh stran v 1961 godu; soobshchenia TsSU.
Moskva, Ekonomizdat, 1962. 178 p. (MIRA 16:1)
(Communist countries--Statistics)

GRUZINOV, Vladimir Petrovich; PAK, G.V., red.; GERASIMOVA, Ye.S.,
tekhn. red.

[Wages in the industry of socialist countries] Zarabotnaia
plata v promyshlennosti sotsialisticheskikh stran. Moskva,
Ekonomizdat, 1963. 323 p. (MIRA 16:7)
(Europe, Eastern--Wages)

SOROKIN , G.M.; CLEYNIK, I.P., doktor ekon. nauk; RYABUSHKIN, T.V.,
doktor ekon. nauk; DUDINSKIY, I.V., kand. ekon. nauk;
MIROSHNICHENKO, B.P., kand. ekon.nauk; SERGEYEV, V.F., kand.
ekon. nauk; TARNOVSKIY, O.I., kand. ekon. nauk; STOROZHEV, V.I.,
kand. ist. nauk; KONVALOV, Ye.A., kand. ekon. nauk, GERTSOVICH,
G.B., kand. ekon. nauk; POPOV, K.I., kand. ekon. nauk red.,
ZEVIN, L.Z., red.; NIKLAYEV, D.N., red ; PAK, G.V., red.,
GERASIMOVA, Ye.S., tekhn. red.

[The building of communism in the U.S.S R and cooperation among
the socialist countries]Stroitel'stvo kommunizma v SSSR i sotrud-
nichestvo sotsialisticheskikh stran. Pod obshchei red. G.M.Soro-
kina. Moskva, Ekonomizdat, 1962. 334 p. (MIRA 16:2)

1. Akademiya nauk SSSR. Institut ekonomiki mirovoy sotsialistich-
skoy s'temy. 2. Chlen-korrespondent Akademii nauk SSSR (for
Sorokin).

(Communist countries--Foreign economic relations)

MIROSHNICHENKO, B.P.; BOMBLEVSKIY, Z. [Bomblewski, Z.], (Pol'skaya narodnaya Respublika); GZHIBOVSKIY, Z. [Grzybowski, Z.], (Pol'skaya narodnaya Respublika); SHCHEGEL'NIYAK, V. [Shchehel'niak, V.], (Pol'skaya Narodnaya Respublika); TOMAN, I. (Chekhoslovatskaya SSR); ENGERT, M. (Germanskaya Demokraticeskaya Respublika); PIPLOV, K. (Germanskaya Demokraticeskaya Respublika); LOZE, E. (Germanskaya Demokraticeskaya Respublika); BOYTEL', B. [Boitel, B.], (Germanskaya Demokraticeskaya Respublika); LAZAR, D., (Vengerskaya Narodnaya Respublika); NIKIFOROV, V., (Narodnaya Respublika Bolgariy); GERTSOVICH, G.B., red.; STUPOVA, A.D., red.; NIKOLAYEV, D.N., red.; PAK, G.V., red.; GERASIMOVA, Ye.S., tekhn. red.

[Planning in European socialist countries] Planirovanie v evropeiskikh stranakh sotsializma. Moskva, Ekonomizdat, 1962. 279 p.
(MIRA 15:6)

1. Akademiya nauk SSSR. Institut ekonomiki mirovoy sotsialisticheskoy sistemy.
(Europe, Eastern—Economic policy)

UTKIN, Eduard Andreyevich; FAK, G.V., red.; SELENKOVA, A.G.,
mlad. red.

[Problems of planning in the developing countries] : problemy
planirovaniia v razvivaiushchikhsia stranakh. Moskva, Eko-
nomika, 1965. 165 p. (MIRA 18:4)

PAK, Gy.; DEVAY, Martha

A new method for investigating the anastomosis of vascular systems.
Acta bot Hung 9 no.1/2:117-121 '63.

1. Landwirtschaftliches Forschungsinstitut der Ungarischen Akademie
der Wissenschaften, Martonvasar.

BOCHAROV, V.N. ; DUTAYEVA, L.N. ; YEVYOKIMOV, V.M. ; KLIGOSOV, A.F. ;
KASOVSKIY, V.F. ; DOB'YANOV, E.B. ; MISAIOVA, T.A. ; KUTIKOV,
M.S. ; SUKHOVAN HENK, G.F. ; YABELEV, V.V. ; IZAKHEV, A.S. ;
CHERPKO, V.F. (deceased). SHVANSKIY, V.A. ; IAK, G.V. ; red. ;
SELESNEVA, A.D. ; mlad. red.

[Structure of capital investments in the U.S.S.R. and the
U.S.A. - analysis and methods of comparison.] Struktura kapital-
nykh vlozhenii SSSR i SShA: analiz i metody sravnav-
leniia. Moskva, Ekonomika, 1976. 140 p. (MIRA 1976)

1. Moscow. Nauchno-issledovatel'skiy ekonomicheskii institut.

VASIL'TSOV, V.D.; VOLODAISKIY, L.M.; VOLCHENKO, M.Ya.; GALETSKAYA,
R.A.; IROV, N.I.; KASINYA, L.F.; KONOVALOV, Ye.A.;
MATVIYEVSKAYA, E.D.; PETRESKU, M.I.; RUDAKOV, Ye.V.;
SAYFULINA, L.M.; SKVORTSOVA, A.I.; SOKOLOVA, N.M.; SOTNIKOVA,
I.A.; STOLPOV, N.D.; SURKO, Yu.V.; TEN, V.A.; TRIGUBENKO,
P.Ye.; FIRSOVA, Yu.V.; SHABUNINA, V.I.; YUMIN, M.N.;
RYAJUSHKIN, T.V., doktor ekon. nauk, otv. red.; LAMFIYEV,
P.M., red.; PAK, G.V., red.; GERASIMOVA, D., tekhn.red.

[Economy of socialist countries, 1960-1962] Ekonomika stran
sotsializma, 1960-1962gg. Moskva, Izd-vo "Ekonomika," 1964.
261 p. (MIRA 16:12)

1. Akademiya nauk SSSR. Institut ekonomiki mirovoy sotsiali-
sticheskoy sistemy.
(Communist countries--Economic conditions)

LEVI, M.I.; SUSHKOV, Y.G.; CHLOVA, G.M.; GUBANYE, I.I.; ZHUKOV, S.M.;
PIYSKHS, I.A.; SYGVA, A.N.; LOBATIN, B.P.; ZHUKOV, V.I.;
PAK, G.Ye.; MUMINOV, E.M.; YANIKAY, T.K.; MURZIN, V.I.; ZHUKOV,
V.I.; MOPTAZANOVA, E.Sh.; SHEL'MAN, A.I.; KUMENYEV, I.I.;
BASOVA, N.N.; GOLKOVSKIY, G.M.; KULOV, G.I.; ZHUKOV, V.I.;
ZALYGIN, N.I.

Results of the testing of the reactions of passive hemagglutination
and neutralization of antibodies in the epizootic examination of
wild rodents for plague. Zhur. mikrobiol., epid. i immun. 1962, no. 1:
118-119 B '62. (USSR 1962)

1. Iz Postovskogo i Sredne Aziatskogo protivochumnykh institutov,
Chimkentakoy, Taldy-Kurganskoy, Aralomorskoy, Turkmeneskoy, Astrakhanskoy
i Frunzenskoy protivochumnykh stantsiy.

VAVILOV, A.S., kand. tekhn. nauk; NIKOLAYEV, I.K., inzh; PAK, I.D., inzh.

Constructing diversion channels in quicksand. Gidr. stroi. 27
no.10:30-33 O '58. (MIRA 11:12)
(Irrigation canals and flumes) (Soil mechanics)

507-98-56-10-8/16

AUTHORS: Vavilov, A.S., Candidate of Technical Sciences, Nikolayev, I.K. and Pak, I.F., Engineers

TITLE: The Construction of a Derivation Canal in Shifting Ground (Stroitel'stvo derivatsionnogo kanala v oplyvayushenikh gruntakh)

PERIODICAL: Gidrotekhnicheskoye stroitel'stvo, 1958, Nr 10, pp 30-33, (USSR)

ABSTRACT: The authors describe the construction process of a derivation canal, built as a part of the Nizhriy Bozsu Hydroelectric Power Plant near Tashkent. The topographic and hydrographic situation of this canal were very unfavorable. The geological structure of the canal consisted of Quaternary deposits, represented by loess-like clayey soils, overlying the eroded surface of basic rock, marl and sandstone. The depth of subsurface water varied in limits of 2 - 3 to 0.5 - 1.00 m. E-1004 excavator and ESh-1 walking excavator were used in the excavation. The excavation work was stopped after reaching 1 - 1.5 m below the subsurface water horizon, due to a shifting of the ground. The following re-

Card 1/2

607-96056-10-8/11
The Construction of a Derivation Canal in Shifting Ground

commendations were made: 1) a minimum deep, parabolic-shaped canal crosssection was needed; 2) a stabilization of the canal slopes by means of loading the lower sections; 3) an extension of the embankment as much as possible to allow the moving of equipment. There are 2 diagrams and 1 map

1. Inland waterways---Construction
2. Soils--Stability

Card 2/2

PAK, I.F.; SIMANOVSKIY, V.N.

Results of the work of the open-door ward. Zhur. nevr. i.
psikh. 65 no.3:476 '65. (MIRA 18:4)

1. Gor'kovskaya oblastnaya psikhiatricheskaya bol'nitsa No.1
(glavnyy vrach V.I. Kopnin).

PAK, I. I.

"Importance of Microreaction Flocculation in
Sero-Diagnostics for Syphilis," Vest. Venerol.

i Dermatol., No. 1, 1949. Sci. Assoc., Serological
Lab., Central Dermato-Venereal Diseases Inst.,
Min. Public Health, -c1949-

PAK, I.N.

Properties of the sums of some trigonometric series. Dokl. AN
SSSR 151 no.1:38-41 J1 '63. (MIRA 1963)

1. Elektrotekhnicheskiy institut svyazi im. M.A.Bonch-Bruyevicha.
Predstavleno akademikom V.I.Smirnovym.
(Fourier series)

ZAYEZDNIY, A.M. Prinipali uchastiye; RAKHOVICH, L.M.; KLOVSKIY, D.D.;
 PAK, I.N.;

[Tables and formulas of sums of series of the type $\sum_{n=1}^{\infty} e^{-rn^2} \frac{\cos nx}{\sin nx}$
 and $\sum_{n=1}^{\infty} e^{-rn^2} \frac{\cos nx}{n \sin nx}$] Tablitsy i formuly summ riadov vidov

$\sum_{n=1}^{\infty} e^{-rn^2} \frac{\cos nx}{\sin nx}$ i $\sum_{n=1}^{\infty} \frac{e^{-rn^2}}{n} \frac{\cos nx}{\sin nx}$. Pod red. A.M. Zuezdnoogo.

Leningrad, 1958. 73 p.

(MIRA 15:12)

(Series) (Mathematics--Tables, etc.)

FERSMAN, B.A.; PAK, I.N.; ZAYEZDNIY, A.M., red.; GAL'CHINSKAYA, V.V.,
tekh. red.

[Tables and formulas of sums of trigonometric series of the type

$$\sum_{n=1}^{\infty} \frac{I_n(r)}{n^2+a^2} \cos nx \text{ and } \sum_{n=1}^{\infty} \frac{nI_n(r)}{n^2+a^2} \sin nx \text{ textbook] Tablitsy i for-}$$

muly summ trigonometrisheskikh riadov vidov

$$\sum_{n=1}^{\infty} \frac{I_n(r)}{n^2+a^2} \cos nx \text{ i } \sum_{n=1}^{\infty} \frac{nI_n(r)}{n^2+a^2} \sin nx; \text{ uchebnoe posobie. Pod red.}$$

A.M.Zaeznogo. Leningrad, 1961. 47 p. (M.I.A 15:12)

1. Leningrad. Elektrotekhnicheskiy institut svyazi.

(Fourier series) (Mathematics—Tables, etc.)

PAK, T.N.

Characteristics of the sums of certain sine and cosine series.
Dokl. AN SSSR 183 no.4:807-810, Apr 1965.

(MIRA 18:8)

1. Elektrotekhnicheskii iuzh. svyaz' iz. V.A. Borok-Bruyevicha.
Submitted January 21, 1964.

Isk, I.N.

Upper and lower limits of sum of some and ...
numerical series, composed of coefficients, ...
ucheb. inst. svyazi no.14:143-146 (1977). (S14-0019)

1. Leningradskiy elektrotehnicheskiy inst. ...
prof. M.A. Bonch-Bruyevicha.

PAK, I.N. (Leningrad)

Some properties of sums of special trigonometric series.
Izv.vys.sheh.zav.; mat. no. 11 5-12^o 1967.

(MR 19:1)

1. Submitted May 7, 1967.

RAMM, G.S.; KRAYEVAYA, V.Ya.; KOVALEVA, D.I.; PAK, I.N.; ZAYEZDNIY, A.M., red.; GAL'CHINSKAYA, V.V., tekhn. red.

[Tables and formulas of sums of trigonometric series of the type

$$\sum_{n=1}^{\infty} \frac{J_n(r)}{n^2 + a^2} \cos nx \quad \text{and} \quad \sum_{n=1}^{\infty} \frac{nJ_n(r)}{n^2 + a^2} \sin nx; \text{ textbook for students}]$$

Tablitsy i formuly summ trigonometricheskikh riadov vidov

$$\sum_{n=1}^{\infty} \frac{J_n(r)}{n^2 + a^2} \cos nx \text{ i } \sum_{n=1}^{\infty} \frac{nJ_n(r)}{n^2 + a^2} \sin nx; \text{ uchebnoe posobie dlia studentov. Pod red. A.M.Zaezd'nogo. Leningrad, 1961. 91 p.}$$

(MLA 15:12)

1. Leningrad. Elektrotekhnicheskiy institut svyazi.
(Series) (Mathematics--Tables, etc.)

PAK, I.N.

Some results regarding the properties of functions defined
by trigonometric series with monotone decreasing coefficients.
Vest.LGU 18 no.7:30-44 '63. (MIRA 16:4)
(Functions, Continuous) (Fourier series)

PAK, I.T.; CHERAKOV, V.A.

Solution of some engineering problems by means of a T-5 tabulator.
Izv.AN Kazakh.SSR.Ser.mat.i mekh. no.8:37-44 '59. (MIRA 13:5)
(Tabulating machines)

PAK, J.

Specialized teams as a source of increased efficiency. p. 9.
BUDOWNICTWO PRZEMYSLOWE. (Ministerstwo Budownictwa Przemysłowego) Warszawa, Vol. 4.
No. 10, Oct. 1955.

SOURCE: East European Accessions List (EEAL), Library of Congress,
Vol. 5, No. 7, July 1956.

PAK, K.A., kand.tekhn.nauk dots.

Temperature field of a rectangular plate at boundary conditions, obtained by experiment. Izv.vys.ucheb.zav.; energ. 3 no.3:128-133 Mr '60. (MIRA 13:3)

1. Ural'skiy lebotekhnicheskii institut. Predstavlena kafedroy stroitel'noy mekhaniki.
(heat transmission)

PAK, K.A., dotsent, kandidat tekhnicheskikh nauk.

Slag ladies with new stiffening ribs used in blast furnaces. Vest.
mash.37 no.1:23-25 Ja '57. (MLBA 10:2)
(Blast furnaces)

PAK, K.A., dots., kand.tekhn.nauk

Strain produced by the weight of liquid slag on the slag car ladle.
Izv.vys.ucheb.zav.; chern.met. no.9:123-131 S '58.

(MIRA 11:11)

1. Karagandinskiy politekhnicheskiy institut.
(Metallurgical plants--Equipment and supplies) (Slag)
(Elastic plates and shells)

PAK, K.A.

122-1-5/34

AUTHOR: Pak, K.A., Candidate of Technical Sciences, Lecturer.

TITLE: A slag ladle for blast furnace plant with additional stiffening ribs (Shlakovyy kovsh domennogo tsekha s novymi rebrami zhestkosti)

PERIODICAL: "Vestnik Mashinostroyeniya" (Engineering Journal)
1957, No. 1, pp. 23 - 25 (U.S.S.R.)

ABSTRACT: In view of the short service life of existing slag ladles, temperature measurements were carried out which have revealed points where the creep strength of the material is exceeded. A re-designed stiffening ring is illustrated which ensures adequate strength and stiffness.

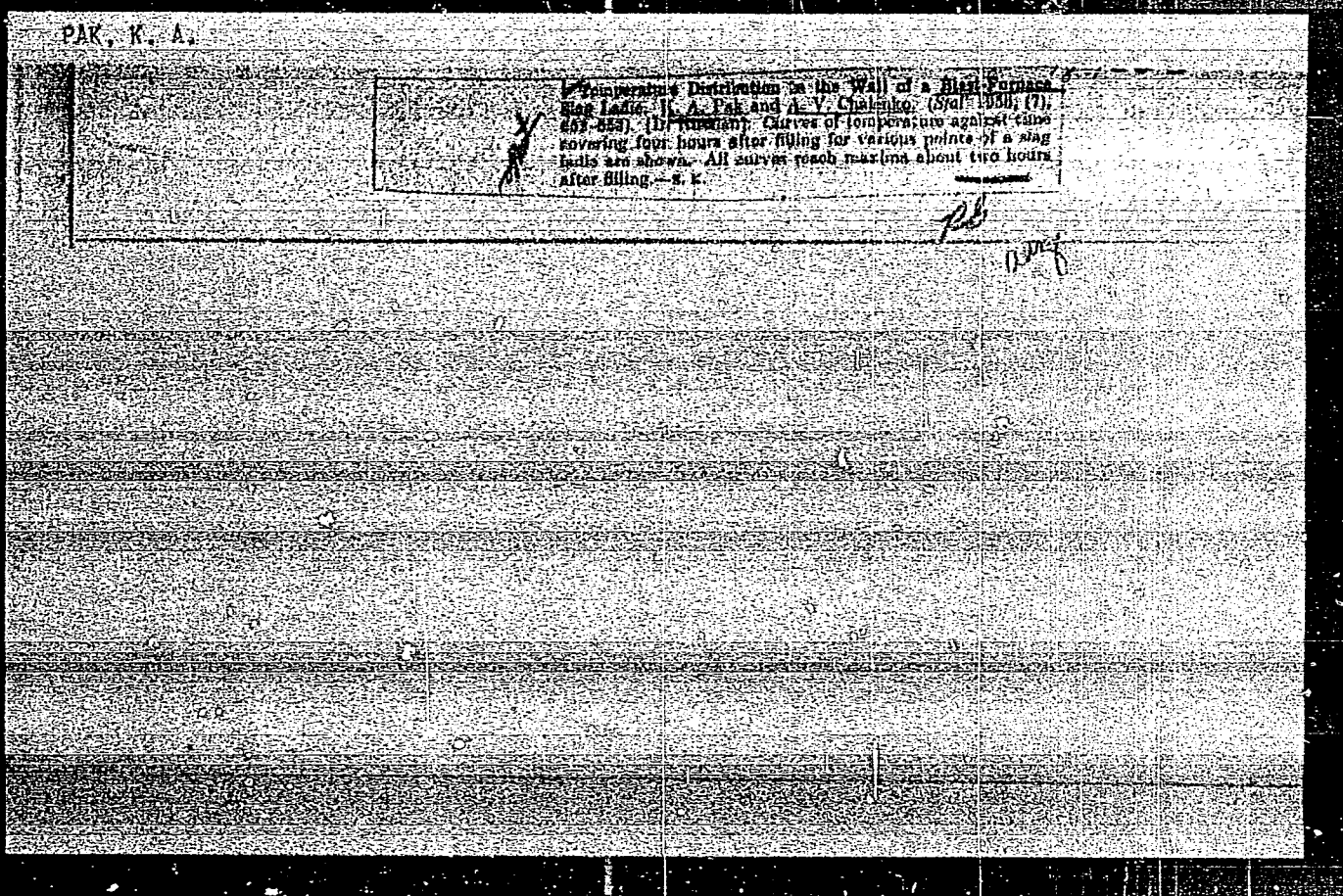
Card 1/1 There are 4 figures, including 2 photographs.

AVAILABLE: Library of Congress

PAK, K.A., kand.tekhn.nauk, dots.

Deformability of variously shaped slag basins. Stal' 20
no.8:695-696 Ag '60. (MIRA 13:7)

1. Ural'skiy lesotekhnicheskiy institut.
(Blast furnaces--Equipment and supplies)



PAK, K.A., kandidat tekhnicheskikh nauk, dotsent; CHALENKO, A.V., inzhener.

Temperature distribution on the walls of a blast furnace
slag-car ladle. Stal' 16 no.7:652-653 J1 '56. (MLRA 9:9)

1. Krivorozhskiy gornorudnyy institut i zavod "Krivorozhstal".
(Blast furnaces)
(Metallurgical plants--Equipment and supplies)

PAK, K. A.

SHCHIRENKO, N.S., professor, doktor tekhnicheskikh nauk; PAK, K.A.,
kandidat tekhnicheskikh nauk.

Method of computing the tilting of slag ladles used in open
hearth furnace shops. Vest.mash. 34 no.7:15-17 J1 '54.(MLRA 7:8)
(Slag) (Open-hearth process)