

SOV/177-58-1-11/25

Bone Fractures Caused by Marching

best prophylaxis. "Deutschlaender's Disease" has been intensively studied by Robin and Tomson (1944), Ollonkvist and K.N. Kochév. There is 1 photograph.

Card 2/2

ERLIKH, Z.A., kapitan med. sluzhby

March fractures. Voen. med. zhur. no.1:64-65 Ja '58. (MIRA 12:7)

(METATARSUS, fract.)

March fract. in armed forces personnel (Rus))

(ARMED FORCES PERSONNEL, dis.)

March fract. (Rus))

17(

SOV/177-58-5-11/30

AUTHORS: Kheyker, M.I., Lieutenant-Colonel of the Medical Corps, Erlikh, Z.A., Captain of the Medical Corps

TITLE: Prophylaxis of Traumatism Caused by Sports Activities (O profilaktike sportivnogo travmatizma)

PERIODICAL: Voenno-meditsinskiy zhurnal, 1958, Nr 5, pp 52 - 54 (USSR)

ABSTRACT: The authors base their article on clinical material covering injuries caused by sports activities (1952-1957) compared with the data of Kondrat'yev, Kryachko and Landa [Ref 1]. A total of 619 case histories of patients with serious injuries caused by sports activities were collected and evaluated. By analyzing the injuries, the authors ascertained certain regularities: seasonal prevalence of traumas caused by sports activities, their frequency in soldiers in the first year of service, more frequent injuries to the lower extremities, frequency of bone damages, predominance of closed fractures.

Card 1/2

SOV/177-58-5-11/30

Prophylaxis of Traumatism Caused by Sports Activities

The authors sum up their results in the following conclusions: 1) the percentage of injuries caused by sports activities is still very high. Causes and circumstances of these kinds of injuries are multi-form and must be combated by the joint efforts of physicians and commanders; 2) an analysis of injury due to sports activities shows that they may completely be eliminated by well-organized training, mass-sports-measures and by well established educational work among the soldiers. There are 4 tables and 1 Soviet reference.

Card 2/2

KOSTKEVICH, V.K., podpolkovnik meditsinskoy sluzhby; ERLIKh, Z.A., kapitan  
meditsinskoy sluzhby

Surgical approach in perforated gostric and duodenal ulcers.  
Voen.-med. zhur. no. 6:62-65 Je '60. (MIRA 13:7)  
(PEPTIC ULCER)

ERLIKH, Z. A. (Captain of the Medical Service)

"Isolated Fractures of the Sternum"

Voyenno-Meditsinskiy Zhurnal, No. 10, October 1961

SICHKARUK, I.A., kand.med.nauk; ERLIKH, Z.A. (g. Kaliningrad)

Diagnosis and arrest of hemorrhage in hemophilia. Khirurgiia  
no.11:53-56 '61. (MIRA 14:12)

(HEMOPHILIA)

ERLIKH, Z.A., kapitan med.sluzhby

Isolated fractures of the sternum. Voen.-med.zhur. no.10:87  
0 '61. (MIRA 15:5)

(~~STERNUM~~-FRACTURE)



ERLIKH, Z.A. (Kishinev, ul. Dimo, d. 14, kv. 33.)

Intraosseous osteosynthesis by means of a quill in fractures of the tubular bones of the hand. Ortop., travm. i protez. 27 no. 1: 77-79 Ja '66 (MIRA 19:1)

1. Iz travmatologicheskogo otdeleniya Kishinevskoy gorodskoy bol'nitsy skoroy i neotlozhnoy meditsinskoy pomoshchi (glavnyy vrach V. Zhosan). Submitted June 28, 1965.

ERLIKH-MELAMED, G.M.; FILIPPOV, S.F.

Remote control system for limited conductor lines of centralized  
traffic control in underground mines. Ggr.zhur. no.8:50-52 Ag '65.  
(MIRA 18:10)

1. Konstruktorskoye byuro TSvetmetavtomatika.

KRYUCHKOV, V.V.; FILIPPOV, S.F.; ERLIKH-MELAMED, G.M.

Automatic control system for railroad signaling with the control  
of switches from the cabin of an electric train's engineer. Ger.zhur.  
no.8:53-55 Ag '65. (MIRA 18:10)

1. Konstruktorskoye byuro TSvetmetavtomatika.

SOV/124-58-1-376

Translation from: Referativnyy zhurnal, Mekhanika, 1958, Nr 1, p 45 (USSR)

AUTHORS: Kudryashov, L. I., Erlikhman, A. M.

TITLE: Hydrodynamic Investigation of the Motion of a Gas in a Vertical Cylindrical Tower of Circular Cross Section in the Presence of a Twisting Velocity in the Gas Flow (Gidrodinamicheskoye issledovaniye dvizheniya gaza v vertikal'noy tsilindricheskoy bashnye kruglogo secheniya pri nalichii skorosti zakruchivaniya v gazovom potoke)

PERIODICAL: Sb. nauch. tr. Kuybyshevsk. industr. in-ta, 1955, Nr 5, pp 148-159

ABSTRACT: The author performed a hydrodynamic investigation of the motion of a twisting gas flow in a circular vertical cylindrical tower. The physical flow pattern is clarified. The tower contains a rarefaction zone in its axial portion and a zone of higher pressure along the wall. The location of the separation surface between the two zones depends on the Euler number. The authors have established that the influence of the wall and the finite height of the tower leads to a blurring of the rarefaction zone and a simultaneous reduction of the magnitude of the absolute rarefaction. With a ratio  $<0.1$  between the radius and the

Card 1/2

SOV/124-58-1-376

Hydrodynamic Investigation of the Motion of a Gas in a Vertical (cont.)

height of the tower this influence is virtually nil. The equations obtained can be used for the design calculation of circular vortex-tower furnaces.

Yu. A. Lashkov

Card 2/2

*ERLIKHMAN, A.M.*

AID P - 3989

Subject : USSR/Engineering

Card 1/2 Pub. 28 - 7/11

Authors : Kudryashev, L. I., Uvarov, G. A. and Erlichman, A. M.

Title : Arrangement of two-stage evaporation with auxiliary cylinders for boilers of small capacity.

Periodical : Energ. byul., 12, 21-23, D 1955

Abstract : To improve the quality of steam and to reduce the number of blowing-outs in small-size boilers, a two-stage evaporation arrangement with auxiliary cylinders, consisting of a system of tubing attached to the upper and lower collectors and installed in the combustion chamber, was designed. The authors describe the construction, operation, and testing of the ShB A7 and ShB A3 (Shukhov-Berlin) boilers with this double-sided baffle as the second stage of evaporation. Steam production was reportedly improved by 25 to 30%. Two drawings.

Energ. byul., 12, 21-23, D 1955

AID P - 3989

Card 2/2 Pub. 28 - 7/11

Institution : None

Submitted : No date

SOV/124-58-4-4317

Translation from: Referativnyy zhurnal, Mekhanika, 1958, Nr 4, p 90 (USSR)

AUTHORS: Kudryashev, L. I., Erlikhman, A. M.

TITLE: Problems of the Hydrodynamics of a Vertical Cylindrical Combustion Chamber (Vortex Furnace) [Voprosy gidrodinamiki vertikal'noy tsilindricheskoy bashni (vikhrevoy topki)]

PERIODICAL: Sb. nauchn. tr. Kuybyshevsk industr. in-ta, 1956, Nr 6, book 1, pp 195-198

ABSTRACT: The article describes further experiments of the authors related to the motion of pulverized fuel in a vertical cylindrical furnace (ref. Sb. nauchn. tr. Kuybyshevsk. industr. in-ta, 1955, Nr 5, pp 148-159; RZhMekh, 1958, Nr 1, abstract 376). Equations are given for the motion of a pulverized fuel particle due to the action of gravitational and centrifugal forces, as well as the force imparted to the particle by the rotating gas stream. Equations are given for the relative velocity of a fuel particle, and for the selection of the air inlet angle into the vertical vortex furnace.

1. Combustion chambers--Hydrodynamic characteristics

Card 1/1

I. A. Shepelev



24(6)  
AUTHORS: Mikheyev, V.P., and Erlikhman, A.M., Candidates of  
Technical Sciences, Docents SOV/143-59-5-13/19

TITLE: The Thermal Calculation of Periodic Action Apparatus  
With External Heat Exchangers

PERIODICAL: Izvestiya vysshikh uchebnykh zavedeniy - Energetika,  
1959, Nr 5, pp 115-124 (USSR)

ABSTRACT: Two functional systems of heat exchangers are known.  
In system 1, the heat exchange surface is placed in-  
side the apparatus as shown in Figure 1. In system  
2, the heat transfer circulation (cooling) of the me-  
dium is achieved in an external heat exchanger as  
shown in Figure 2. The thermal calculation of heat ex-  
changers functioning according to the first system is  
known [Ref 1, 2]. In the second system, because of  
forced motion of the medium to be heated (cooled), the  
heat exchange may be considerable intensified, result-  
ing in higher heat transmission factors and reduction  
of the rated heat exchange surface, compared to sys-  
tem 1. The intensity of the heat exchange is ✓

The Thermal Calculation of Periodic Action Apparatus With External Heat Exchangers

SOV/143-59-5-13/19

determined by conditions of natural convection. Presently, there are no founded recommendations for the thermal calculation of the second system. System 1 is simpler than system 2. The application of system 2 must always be justified. For example, it may be applied when the rated heat exchange surface can not be included in the dimensions of the apparatus of type 1, or, of a circulation heating (cooling) of a medium is required for technological reasons. In this article the authors establish the dependencies permitting the design and thermal control calculations of devices with periodic heating (cooling) processes in systems with external heat exchangers. Recommendations were given for thermal calculations and graphs, simplifying calculations and facilitating an analysis of the heating (cooling) process in the system under consideration. A comparison is made between the functions of heat exchange apparatus of periodic heating

ard 2/3

SOV/143-59-5-13/19  
The Thermal Calculation of Periodic Action Apparatus With External Heat Exchangers

(cooling). There are 2 diagrams, 10 graphs and 2 Soviet references. This article was presented by the Kafedra pro- teploenergetiki (The Chair of Industrial Power Engineering).  
ASSOCIATION: Kuybyshevskiy industrial'niy institut imeni V.V. Kuybysheva (Kuybyshev Industry Institute imeni V.V. Kuybyshev)

SUBMITTED: February 11, 1959

Card 3/3

DOYNIKOV, B.D., kand. tekhn. nauk, dots. Prinsipialni uchastiye: ODEL'SKIY, E.Kh., prof., zasl. deyatel' nauki i tekhniki BSSR, doktor tekhn. nauk; KUDRYASHOV, L.I., prof.; ERLIKMAN, A.M., dots., UVAROV, G.A., dots.; BLYUM, A.G., red.; KUZ'MENOK, F.T., tekhn. red.

[Studying the heat-exchange processes in the water systems of small capacity steam boilers] Issledovanie teploobmennyykh protsessov vcd-nogo rezhima parovykh kotlov maloi moshchnosti. Minsk, Redaktsionno-izd. otde'l BPI im. I.V.Stalina, 1961. 170 p. (MIRA 14:11)  
(Boilers) (Heat--Transmission)

ERLIKIMAN, B.L.

Electric Charge and Distribution

Economical current density. Elektrichestvo No.3, 1952 Kandidat Tekhn. Nauk

Monthly List of Russian Acquisitions, Library of Congress, June 1952. Unclassified

**ERLIKMAN, B.L., kandidat tekhnicheskikh nauk.**

~~ERLIKMAN, B.L., kandidat tekhnicheskikh nauk.~~  
[Problems in water power planning] Voprosy gidroenergeticheskogo  
proektirovaniia. Moskva, Gos. energ. izd-vo, 1953. 126 p.  
(Hydroelectric power)

ERLIKHMAN, B. L.

AID P - 1754

Subject : USSR/Hydraulic Engineering Construction

Card 1/1 Pub. 35 - 13/21

Author : Erlikhman, B. L.

Title : Analysis of the available power and energy in planning hydro-power river developments with plants placed in series

Periodical : Gidr. stroi., v.24, no.2, 38-42, 1955

Abstract : The possibility of planning hydro-power plants 10-12 years in advance on different rivers by means of mathematical analysis on the basis of prospective characteristics of future power demands and network interconnections is discussed. Power demands, load factors, day, monthly and annual peak loads are shown in equations and 9 diagrams.

Institution: None

Submitted : No date

ERLIKHMAN, B.I., kandidat tekhnicheskikh nauk.

Prospective level for selecting hydroelectric power station  
capacity. Gidr. stroi. 25 no.4:21-25 My '56. (MLRA 9:9)

(Hydroelectric power stations)



*ERLIKHMAN, B.L.*

ERLIKHMAN, B.L., kand.tekhn.nauk.; SEMENTSOV, V.A., inzh.

Reviews of A. A. Stepankov's book "Basic economic problems  
relating to hydraulic power engineering." Gidr.stroi. 26  
no.9:56-59 S '57. (MIRA 10:10)  
(Hydraulics)

ERLIKMAN, B.L., kand. tekhn. nauk.

Comparing electric power transmission with the transportation of  
fuel. Elek sta. 30 no.2:90-91 F '59. (MIRA 12:3)  
(Electric power distribution) (Fuel)

BOROVCOY, A.; BESCHINSKIY, A.; ERLIKHMAN, B.

Erroneous opposition. NTO 3 no.6:52-58 Je '61. (MIRA 14:6)

1. Glavnyy inzh. instituta "Gidroenergoprojekt" (for Borovoy).
2. Zamestitel' glavnogo inzhenera instituta "Gidroenergoprojekt" (for Beschinskiy).
3. Zamestitel' nachal'nika ekonomicheskogo otdela instituta "Gidroprojekt" (for Erlikhman).  
(Hydroelectric power stations)

ERLIKHMAN, B.L., kand.tekhn.nauk (Moskva)

Principles for determining the economic efficiency of hydro-  
electric power stations. Elektrichestvo no.1:78-83 Ja '63.  
(MIRA 16:2)

(Hydroelectric power stations)

ERLIKMAN, G.I.

Effect of chronic irradiation with small doses of ionizing radiations on the resistance of the body to infection.

Zhur. mikrobiol., epid. i immun. 40 no.3:64-68 Mr '63.

(MIRA 17:2)

1. Iz kafedry mikrobiologii Chelyabinskogo meditsinskogo instituta.

ERLIKMAN, I. M. (Baku)

Supplementary inconstant ossification points in the articular  
processes of the lumbar vertebrae. Ortop., travm. i protez.  
no.11:74-75 '61. (MIRA 14:12)

(LUMBAR CURVE—RADIOGRAPHY) (OSSIFICATION)

ERLIKHMAN, I.M.

Case of spinal fracture in tetanus connected with a brucellar  
lesion of the locomotor apparatus. Azerb. med. zhur. 40  
no.11:65-66 N '63. (MIRA 17:10)

ERLIKHMEN, I.M. (Baku)

Diagnosis of a lobate patella. Vest. rent. i rad. 39 no.4:69 JI-Ag '64.  
(MIRA 18:7)



ERLIKHMAN, L. N.

②  
The effect of garlic antibiotics (phytoncides) on the biochemical changes of L(-)-tyrosine in the kidney tissue. L. N. Erlikhman (O. O. Bogomolets Med. Inst., Kiev). *Ukrain. Biokhim. Zhur.* 21, 15-23(1949)(Russian summary).  
—The effect of the garlic antibiotic (phytoncides) on respiration of guinea pig in the Warburg respirometer in the presence of L(-)-tyrosine varies with concn. This antibiotic exerts the same effect on oxydeamination of L(-)-tyrosine. In kidney tissue autolysis it impedes the formation of vascular constricting substances from L(-)-tyrosine. B. S. Levine.

Chemical Abst.  
Vol. 48 No. 9  
May 10, 1954  
Biological Chemistry

ERLIKHMAN, N. I.

Erlikhman, N. I. - "Comparative evaluation of the curative qualities of the saddle-tree (juniper) volatile oil, Vishnevsk's balsam mixture and balsam fir in protracted non-healing infected gun shot wounds," In the symposium: V. N. Shamov, Kiev, 1949, p. 145-51

SO: U-4355, 14 August 53, (Letopis 'Zhurnal 'nykh Statey, No. 15, 1949)

ERLIKMAN, S.; GOBZA, R., insh.

Ventilization is trade unions' most urgent task. Okh.truda i  
sots.strakh. no.1:42-44 Ja '60. (MIRA 13:5)

1. Nachal'nik proyektno-naladochnogo upravleniya "Glavsantekmon-  
tasha" (for Erlikman).  
(Ventilation)

VAYNTRAUB, I.M., inzh.; GOBZA, R.N., inzh.; KATSNEL'SON, G.A., inzh.; KRASILOV, G.I., inzh.; ORENTLIKHER, P.B., inzh.; ERLIKHMAN, S.Ya., inzh.; VOINYANSKIY, A.K., glav. red.; SOKOLOV, D.V., zam. glav.red.; TARAN, V.D., red.; SEREBRENNIKOV, S.N., red.; MIKHAYLOV, K.A., red.; STAROVEROV, I.G., red.; VOLODIN, V.Ye., red.; NIKOLAYEVSKIY, Ye.Ya., red.; SMIRNOV, L.I., inzh., nauchnyy red.; SKVORTSOVA, I.P., red. izd-va; SHERSTNEVA, N.V., tekhn. red.

[Adjusting, control, and operation of industrial ventilation systems]Naladka, regulirovka i ekspluatatsiia sistem promyshlennoi ventiliatsii. Pod red. S.IA.Erlikhmana. Moskva, Gosstroizdat, 1962. 555 p. (MIRA 15:9)

1. Russia (1917- R.S.F.S.R.)Glavnoye upravleniye sanitarno-tekhnicheskogo montazha. (Factories--Heating and ventilation)

Erlikhman, Ye., Anurov, Š. and Khuiyakov, A.

Issledovaniye Sapropelya Ostashkovskogo Polota "Samara" Goryuchiye Slantsy, 1933  
No. 2, 52.

SO: Goryuchiye Slantsy No. 1934-35 TN .871  
.G74

ERLITZ, Ivan, ing.; ABAITANCEI, Dan, ing.; SOARE, Iosif, ing.

The effectiveness of measures destined to improve the quality of tractor engines in service. Metalurgia constr mas 14 no.6:515-520 Je '62.

1. Institutul politehnic, Brasov.

SALIMOV, M.A.; ERIVANSKAYA, L.A.; SHUYKIN, N.I.

Infrared spectra of alkyl phenols and their ethers. Azerb.  
khim. zhur. no.3:67-73 '62. (MIRA 16:12)

SABUROVA, V.A., assistant; TSVETKOVA, S.P., student; ~~ERLYAND, I.A.,~~  
student (Kazan'); YAKOVLEVA, K.I. (Kazan'); MAMISH, M.G.,  
kand.med.nauk (Kazan'); NIKOLAYEV, G.M., kand.med.nauk  
(Kazan'); KAZ'MINA, G.K., studentka (Kazan'); TODORTSEVA, M.S.  
(Saratov)

Short reports. Kaz. med. zhur. no.2:75-78 Mr-Ap '62.  
(MIRA 15:6)

(MEDICINE--ABSTRACTS)



ERLYKIN, A. D.

A STUDY OF THE CORES OF INDIVIDUAL AIR SHOWERS

N.N. Goryunov, A.D. Erlykin, A.B. Kamnev, G.T. Zatsepin

1. An apparatus has been devised consisting of 128 cubic ionization chambers arranged in two layers 2 m by 2 m, one above the other. The upper chambers are shielded by 2.5 cm thick lead. The lower layer of ionization chambers is shielded by a combination filter consisting of 7.5 cm lead on top, a 70 cm thick layer of graphite and a 2.5 cm thick layer of lead directly above the chambers.

Report presented at the International Cosmic Ray Conference, Moscow, 6-11 July 1959

LEETS, K. [Lääts, K.], kand. khim. nauk; ERM, A.

Development of gas chromatographic methods for the analysis  
of hydroxy derivatives of terpenes. Izv. AN Est. SSR. Ser.  
fiz.-mat. i tekhn. nauk 13 no.1:57-63 '64 (MIRA 18:1)

1. Academy of Sciences of the Estonian S.S.R., Institute of  
Chemistry.

ERM, V. A. . . . .

ERM, V. A. - "The pike perch (*Luciperca lucioperca* L.) in the Estonian SSR and measures to restore it and increase supplies of it". Tartu, 1955. Tartu State U. (Dissertation for the Degree of Candidate of Biological Sciences.)

SO: Knizhnaya Letopis' No. 46, 12 November 1956. Moscow

KLOCHKOV, Vladimir Ivanovich; ERMAN, Abram Solomonovich; RIDEL', N.I.,  
red.; USENKO, L.A., tekhn.red.

[Advanced work methods in mechanized operations; work practices  
of the Kiev-Tovarnyi, Kiev-Petrovka and Nakhichevan'-Don Stations]  
Peredovye metody truda mekhanizatorov; opyt raboty stantsii  
Kiev-Tovarnyi, Kiev-Petrovka i Nakhichevan'-Don. Moskva, Vses.  
izdatel'sko-poligr.ob'edinenie M-va putei soobshchenia, 1960.  
62 p. (MIRA 14:1)  
(Railroads--Freight) (Loading and unloading)

HEMAN, B.A.

Influence of various concentrations of Hottinger's hydrolysate  
on the morphology of plague microbe colonies. Izv. Irk. gos.  
nauch.-issl. protivochum. inst. 14:49-52 '57. (MIRA 13:7)  
(BACTERIOLOGY--CULTURES AND CULTURE MEDIA) (PLAGUE)

ERMAN, I.

Main ways to improve labor conditions in ferrous metallurgy.  
Sots. trud 6 no. 1;36-40 Ja '61. (MIRA 14:1)  
(Steel industry--Hygienic aspects)

ERMAN, I.D.

Therapeutic importance of momentary artificial pneumothorax in  
pulmonary tuberculosis. Zdravookhranenie 3 no.1:21-25 Ja-F  
'60. (MIRA 13:6)

1. Iz gorodskogo protivotuberkuleznogo dispansera G. Kishineva  
(glavnyy vrach O.A. Zdanovich).  
(PNEUMOTHORAX)

BURLACHENKO, M.A., kand. med. nauk; SIGAL, L.D.; KAUSHANSKIY, M.Z.;  
PEL'TIN, K.K.; KRAVETS, I.G.; ZDANOVICH, O.A.; ERMAN, L.D. (Kishinev);  
MIL'SHTEYN, P.V. (Bel'tsy); ETLIS, S.S. (Bendery); MISHCHENKO, S.A.;  
ROYTIKH, R.M. (Tiraspol'); VASSERMAN, Z.S. (Soroki)

Role of artificial pneumothorax in the compound treatment of  
pulmonary tuberculosis. Probl. tub. no 7:24-29 '63. (MIRA 18:1)

1. Iz Moldavskogo instituta tuberkuleza (direktor - kand. med.  
nauk M.A. Burlachenko).



HERMAN, I.M.

Spraying of water as a method for improving microclimate in hot  
plat shops. Gig. i san., no.8:19-27 Ag '54. (MLRA 7:9)

1. Iz Kiyevskogo instituta gigiyeny truda i professional'nykh  
zabolevaniy.

(HEAT,  
control in indust., spraying of water)  
(WATER,  
spraying in control of heat in indust.)  
(INDUSTRIAL HYGIENE,  
heat control, spraying of water)

USSR/Human and Animal Physiology (Normal and Pathological).  
Skin:

T-14

Abs Jour : Ref Zhur - Biol., No 11, 1958, 51391

Author : Erman, I.M.

Inst :

Title : The Method of Skin Albedometry.

Orig Pub : Fiziol. zh., 1955, 1, No 6, 127-132.

Abstract : The contact or radiometric method of determining skin temperature does not register conditions within the vessels if the skin surface is subjected to direct heat. Heat effects may cause local increases of skin temperature to 44-45° [C], yet moving air may result in its decrease to 40° [C]. The author proposes that skin albedo should be taken into account. An albedometer is built upon the principle of photographic current compensation, which develops when light rays reflected by the skin hit the photoelement. The device's galvanometer is graded in

Card 1/2

*Also Inst. Work Hygiene and professional diseases*

USSR/Human and Animal Physiology (Normal and Pathological).  
Skin.

T-14

Abs Jour : Ref Zhur - Biol., No.11, 1958, 51391

absolute magnitudes (reflection from the plate covered by magnesium oxide equals - 100, from black velvet - 0). Investigated effects (which cause changes of vessel translucency and, therefore, also of skin color) registered by the device are counted in percentages of initial absorption states. The thus obtained objective figure reflects changes of skin vessel translucency. -- K.S. Ratner.

Card 2/2

- 141 -

*ERMAN, I. M.*

137-58-2-4470D

Translation from: Referativnyy zhurnal, Metallurgiya, 1958, Nr 2, p 309 (USSR)

AUTHOR: Erman, I. M.

TITLE: The Hygiene of the Factory Microclimate in the Hot Shops of the Ferrous-metals Industry (Gigiyena proizvodstvennogo mikroklimate v goryachikh tsekhakh chernoy metallurgii)

ABSTRACT: Bibliographic entry on the author's dissertation for the degree of Doctor of Medical Sciences, presented to the Kiyevsk. med. in-t im. A.A. Bogomol'tsa (Kiyev Medical Institute im. A.A. Bogomolets), Kiyev, 1957

ASSOCIATION: Kiyevsk. med. in-t im. A.A. Bogomol'tsa (Kiyev Medical Institute im. A.A. Bogomolets), Kiyev

1. Metallurgy—USSR 2. Personnel—Health factors

Card 1/1

USCOMM-DC-55 225

ERMAN, I.M.

**ERMAN, I.M. (Kiyev)**

Lebor hygiene in metallurgical plants. Gig.truda i prof.zab. 1 no.5:  
34-36 8-0 '57. (MIRA 10:11)

1. Institut gigiyeny truda i profzabolevaniy.  
(METALLURGY--HYGIENIC ASPECTS)

ERMAN, I.M. ( Kiyev)

Dispersed water spray as a factor in the ionization of air in working areas. Gig.truda i prof. zav. 2 no.4:11-16 J1-Ag '58 (MIRA 11:9)

1. Institut gigiyeny truda i profzabolevaniy.  
(ATOMIZATION)  
(AIR, IONIZED)

ERMAN, I. M.

"Problems of labor hygiene in ferrous metallurgy."

report submitted at the 13th All-Union Congress of Hygienists, Epidemiologists  
and Infectionists, 1959.

ERMAN, I. M.; STEZHENSKAYA, YE. I.; BAKALINSKAYA, YE. D.; ZHIRNOVA, G. YE.;  
ZINCHENKO, V. P.; KOMPAN, A. I.; SATANOVSKIY, A. M.

"Labor Hygiene in the Modern Blast Furnace Industry."

report submitted at the 13th All-Union Congress of Hygienists, Epidemiologists  
and Infectionists, 1959.



SHAKHBAZYAN, G.Kh., prof. i. I.M., dots. (Kiyev)

Labor conditions and the health of workers. Vrach. delo. no.1:  
59-63 '59. (MIRA 12:4)

1. Chlen-korrespondent AMN SSSR (for Shakhbazyan).  
(INDUSTRIAL HYGIENE)

ERMAN, I.M.; STAROSTENKO, T.M., red.

[Labor hygiene of workers in hot shops] Gigiena pratsi  
robitnykiv haryachykh tsekhiv. Kyiv, 1960. 39 p. (Tovarystvo  
dlia poshyrennia politychnykh i naukovykh znan' Ukrain's'koi RSR.  
Ser.5, no.6). (MIRA 13:11)  
(INDUSTRIAL HYGIENE) (HEAT--PHYSIOLOGICAL EFFECT)

ERMAN, Iosif Mikhaylovich

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[Mechanization, automation, and improved sanitation of work  
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(Steel industry--Hygienic aspects)  
(Automation)

ERMAN, Iosif Mikhaylovich; ANDREYEVA-GALANINA, Ye.TS., prof.,  
red.; ARTAMONOVA, V.G., red.

[Fundamentals of the hygiene of the industrial micro-  
climate in hot plants] Osnovy gigeny proizvodstvennogo  
mikroklimata v goriachikh tsekhakh. Leningrad, Medi-  
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ERMAN, L.A.

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in insert]. Zool.zhur.35 no.7:965-971 J1 '56. (MIRA 9:9)

L.Moskovskiy tekhnicheskoy institut rybnoy promyshlennosti i khozyaystva  
imeni A.I.Mikoyana.  
(Retifera)

ERMAN, L.A.

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(MIRA 11:12)

1. Rekomendovana kafedroy gidrobiologii Moskovskogo tekhnicheskogo instituta rybnoy promyshlennosti i khozyaystva imeni A.I.Mikoyana. (Rotifera) (Laboratories, Biological--Equipment and supplies)

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Quantitative aspects of feeding and food selection of the plankton rotifer. *Brachionus calyciflorus* Pall. Zool.zhur. 41 no.1:34-48 Ja '62. (MIRA 15:4)

1. Department of Hydrobiology, Institute of Fishing Industry of Kaliningrad.

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ERMAN, L.A.

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1. Chair of Hydrobiology, Higher Technical Fishery Industry  
School, Kaliningrad.  
(Rotifera) (Cyclomorphosis)

ERMAN, L.A.

Utilization of the tropic resources of bodies of water by  
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ERMAN, L.A.

Nutrition and reproduction of the planctonic rotifera  
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144 no.4:926-929 Je '62. (MIRA 15:5)

1. Kaliningradskiy tekhnicheskiy institut rybnoy promyshlennosti i  
khozyaystva. Predstavleno akademikom Ye.N.Pavlovskim.  
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PHASE I BOOK EXPLANATION SOV/3618  
 Akademiya nauk Kirgizskoy SSR

Investiya. Seriya yestestvennykh i tekhnicheskikh nauk, tom 1, vyp. 1  
 (News Series on Natural and Technical Sciences, Vol 1, No. 1)  
 Frunze, 1959. 164 p. 500 copies printed.

Ed.: F.T. Khabirin; Tech. Ed.: M.G. Anokhina.

PURPOSE: This book is intended for research scientists and teachers  
 in institutes of higher education who may be interested in develop-  
 ments and research trends in various scientific fields.

COVERAGE: The book contains 12 articles by persons affiliated with  
 the Academy of Sciences Kirgiz SSR in studies in physical chemistry,  
 industrial chemistry, applied physics (plasma dynamics), electric  
 power engineering, electronics, aerodynamics, bibliography, electric  
 mathematics, etc. A bibliography of 1957 publications of the  
 Academy includes: a bibliography of 1957 publications of the  
 Academy includes works on history, archeology, botany, linguistics,  
 medicine, and technology, biological sciences, economics, sociology,  
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Shahid, V.Ya. Indices of Moisture Adequacy in Kirgiz Pasture 85

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 of Fragmentation and Grain Deformation 111

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Dynamics of C-reactive protein during nephropathies in children. Vop.okh.nat. 1 det. 8 no.2:89 F'63. (MIRA 16:7)

1. Iz kafedry fakul'tetskoy pediatrii Leningradskogo meditsinskogo pediatricheskogo instituta.  
(NO SUBJECT HEADINGS)

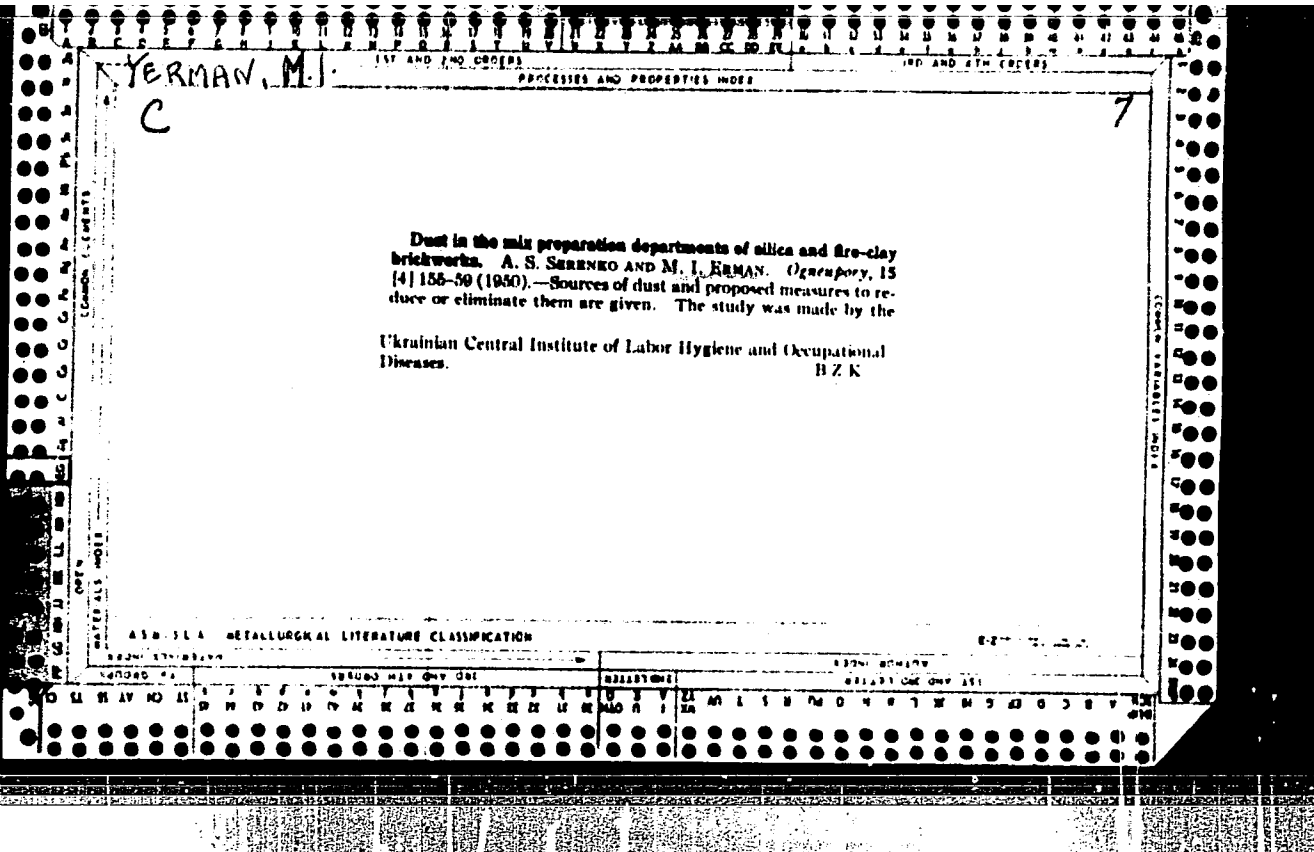
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The pathogenesis of the disease is not clear. It is thought that the blood  
of children is the most susceptible. (MIRA 18:7)

ERMAN, M. N. 57

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Lab. Industrial Toxicology, Ukr. Central Inst. Labor Hygiene and Occupational Diseases





PISKUNOVA, V.G., nauchnyy sotrudnik; ANATOVSKAYA, V.S., nauchnyy sotrudnik;  
KOROTKOVA, G.D., nauchnyy sotrudnik; NEBURNKO, A.B., nauchnyy  
sotrudnik; DANILOV, V.I., nauchnyy sotrudnik; ~~YERMAN, M.I.~~, nauchnyy  
sotrudnik; YERMINA, Z.I., nauchnyy sotrudnik

Industrial hygiene in the production and use of benzanthron. Gig.  
i san., 21 no.7:22-26 J1 '56. (MIRA' 9:9)

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(ANTHRACENE, rel. cpds.

benzanthracene-7-one, inj. eff. in indust.)

(INDUSTRIAL HYGIENE

benzanthracene-7-one pois.)

ERMAN, M.I.; DANILOV, V.I.; SOKRUTINA, Z.A.; SIGALOVSKAYA, K.K.

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tion shops, in resin distillation shops in byproduct-coking plants.  
Gig. i san. 21 no.10:50-51 O '56. (MLRA 9:11)

1. Iz Ukrainskogo tsentral'nogo instituta gigiyeny truda i  
professional'nykh zabolevaniy.

(AIR POLLUTION

in by-product coke indust. causing occup. dis.)

(INDUSTRIAL HYGIENE

prev. of occup. dis. in caused by air pollution in  
by-product coke indust.)

RUMANIA/Chemical Technology. Chemical Products and Their Application.  
Safety Engineering. Sanitary Engineering.

Abs Jour: Ref Zhur-Khim., No 13, 1958, 43787.

Author : Piskunova V. G., Anatovskaya V. S., Korotkova G. D.,  
Nerubenko A. B., Danilov V. I., Erman M. I., Yeremina Z. I.

Inst :

Title : Labor Hygiene Problems in the Production and Use of Benzanthrone.

Orig Pub: An. Rom.-Sov. Ser. igiena si organiz. sanit., 1957, 11, No 2,  
57-61.

Abstract: A translation. See RZhKhim, 1957, 21784.

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1. Iz Krivorozhskogo instituta gigiyeny truda i professional'-  
nykh zabolevaniy. (DUST) 0111

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(IRON ORES--PHYSIOLOGICAL EFFECT)

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Dust control on the level of secondary breaking in hard ore mining.  
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1. Institut gigiyeny truda i professional'nykh zabolevaniy.  
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ERMAN, M. I.

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1. Krovorozhskiy nauchno-issledovatel'skiy institut gigiyeny truda i professional'nykh zabolevaniy.

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(LUNGS—DUST DISEASES)

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[Shall we have trade relations or "cold war?"] Kak kaubanduslikud  
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(Russia--Foreign economic relations--United States)  
(United States--Foreign economic relations--Russia)

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[Consumption in the period of transition to communism] Tarbimine koguaja ülemineku perioodil.  
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[In Estonian] (MIRA 17:6)

**ERMAN, S.S.**

Preventive services in new conditions. *Pediatrilia*, Moskva No.4:49-52  
July-Aug 51. (CIAML 21:4)

1. Candidate Medical Sciences. 2. Of the Department of Hygiene and  
Organisation of Therapeutic-Prophylactic Aid to Children (Head--P.I.  
Zborovskaya), Institute of Pediatrics of the Academy of Medical Sci-  
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1. Institut organicheskogo sinteza AN Latvyskoy SSR.

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Trudy Turk. fil. VNIi Part. C no.6382-88 '63 (SIRA 17:?)

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compounds under the action of halogens. Izv. AN SSSR Ser. khim. no.2:  
231-239 '65. (MIRA 18:2)

1. Moskovskiy gosudarstvennyy universitet.

BYKOVCHENKO, V.G.; ERMANSON, L.V.; GOLUBT'ISOV, S.A.

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BYKOVCHENKO, V.G.; ERMANSON, L.V.; CHERNYSHEV, Ye.A.

Kinetics of interaction of chlorosilicon hydrides with  
chlorobenzene in the gas phase. Izv. AN SSSR. Ser. khim. no.11:  
1949-1953 '65. (MIRA 18:11)

1. Institut organicheskoy khimii im. N.D. Zelinskogo AN SSSR.

HUNGARY/Chemical Technology - Chemical Products and Their Application. Ceramics. Glass. Binders. Concrete. H-13

Abs Jour : Ref Zhur - Khimiya, No 8, 1958, 25997

Author : ~~Cristofoli Ermenegildo~~

Inst : -

Title : Non-Destructive Determination of Concrete Strength by Means of Free-Drop Hammer.

Orig Pub : Magyar epitoipar, 1957, 6, No 1-2, 85-88

Abstract : Experiments were conducted on determination of concrete strength by means of a steel ball driven by a definite force into the surface of concrete; the strength being determined from dimensions of the impression. To do this, suspended free-drop hammers have been provided with an impact sphere 10 or 25 mm in diameter which produces a circular depression in the concrete. Tables are included for recomputing size of depression to cube strength. Verification of results showed sufficient accuracy of this procedure.

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BIOLOGIA, Bratislava, Czechoslovakia, Vol. 13, no. 7, 1958

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Effect of the rations containing different protein sources  
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ERM, T.

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1. Nauchno-issledovatel'skiy institut zashchity rasteniy, Budapesht, Vengriya  
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USANOV, D.D., kand.tekhn.nauk; ERMAN, T.B.

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Avt. prom. no.5:43-45 '60. (MIRA 14:3)  
(Italy—Automobiles—Electric equipment)

SAVUKYNAS, B.; VANAGAS, A.A; VITKAUSKAS, V.; VOSYLYTE, K.;  
ERMANYTE, I.; GRINAVECKIENE, E., otv. red.; SENKUS, J.,  
red.; LUKOSEVICIUS, St., tekhn. red.

[Names of rivers and lakes of the Lithuanian S.S.R.]  
Lietuvos TSR uiu ir ezeru vardynas. Vilnius, Valstybine  
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1. Lietuvos TSR Mokslu Akademija. Vilna. Lietuviu kalbos  
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(Names, Geographical--Dictionaries)

ERMICH, KAROL

Ermich, Karol. Wskazniki klimatyczne dla gospodarstwa lesnego w Polsce. Warszawa, Panstwowe Wydawn. Rolnicze i Lesne, 1951. 24 p. (Climatic factors in the forest economy of Poland. French and Russian summaries. Map, bibl., tables)

SO: Monthly list of East European Accessions, IC, Vol. 3, No. 1, Jan. 1954, Uncl.



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*Ernicz*

Ernicz, K.: Badania mikroklimatyczne w zespołach roślinnych Puszczy Niepolomickiej [Microclimatic investigations in plant complexes]. [In] *Acta Societatis Botanicorum Poloniae*, 22(3): 483-559, 1953. Review by M. Orlicz in *Przegląd Meteorologiczny i Hydrologiczny*, Warszawa, 7(1/2):92, 1954.

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Research on the dynamics of the increasing tickness of *Pinus silvestris* L. and *Quercus robur* L. during the vegetative period.

P. 219 (EKOLOGIA POLSKA. SERIA A.) Poland Vol. 4, No. 7, 1956

SO: Monthly Index of East European Accessions (AEEI) Vol. 6, No. 11, 1956

ERMICH, K.

Water consumption by trees and stands as a drain on water supplies. p. 1

SYLWAN. (Wydział Nauk Rolniczych i Lesnych Polskiej Akademii Nauk i Polska Towarzystwo Lesne) Warszawa, Poland (journal on forestry issued by the Section of Agricultural and Forestry Sciences, Polish Academy of Sciences; and the Polish Society of Forestry; with English and Russian summaries. Includes supplements; Biuletyn Instytutu Badawczego Lesnictwa, bulletin of the Forest Research Institute; Biuletyn Instytutu Technologii Drewna, bulletin of the Institute of Wood Technology; Przegląd Dokumentacyjny Drzewnictwa, documentation of the Institute of Wood Technology; and Przegląd Dokumentacyjny Lesnictwa, documentation of the Forest Research Institute. Monthly) Vol. 101, no. 6, June 1957

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Uncl.

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The oldest trees in the world. p. 3

CHRONNY PRZYRODE OJCZYSTA (Panstwowa Rada Ochrony Przyrody) Krakow, Poland.  
Vol. 15, no. 2, Mar/Apr 1959

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Uncl.