

27864

S/535/61/000/132/010/012

E030/E484

11. 0100

**AUTHORS:** Sokolov, S.N., Candidate of Technical Sciences,  
 Tarlakov, Yu.V., Engineer

**TITLE:** Experimental determination of the saturated vapour  
 pressure of some liquid aviation fuels and calculation  
 of their heat of vaporization

**SOURCE:** Moscow. Aviatsionnyy institut. Trudy. no.132. 1961.  
 116-122. Teplofizicheskiye svoystva nekotorykh  
 aviatsionnykh topliv v zhidkom i gazoobraznom  
 sostoyanii.

**TEXT:** A simple manometric apparatus was used with an adjustable  
 limb of mercury to enable the vapour:liquid ratio to be kept  
 constant. The system was tested with carbon tetrachloride  
 and agreed to 2% with the tables of Kaye and Laby over the range  
 21 to 64°C. For gasoline and T-1, the vapour:liquid ratio was  
 held at 4:1, and data obtained for the fuel and for the three cuts  
 into which it was fractionated; the data cover 20 to 150°C  
 (gasoline) and 20 to 230°C (T-1). For T-5, two ratios were used,  
 2:1 and 4:1, and data cover 20 to 270°C. Latent heats of  
 vaporization were obtained from the Clausius-Clapeyron relation, ✓  
 Card 1/2

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Experimental determination of ... S/535/61/000/132/010/012  
E030/E484

ignoring the small correction for specific volume of liquid, and  
determining the specific volume  $v_{vap}$  of vapour from the relation

$$v_{vap} = \frac{RT}{P}$$

The values, of the order of 7200 kcal/mole are listed for each  
fraction and for intervals in the range 20 to 200°C. There are  
1 figure and 6 tables.

✓

TARLAMAZYAN, A.R., veterinarnyy vrach (Akhalkalakskiy rayon,  
Gruzinskoy SSR)

Use of ecmonovocillin, bicillin-1 and bicillin-3 in listeriosis  
in lambs. Veterinariia 40 no.6:47-48 Je '63. (MIRA 17:1)

KRACHUNOV, Khristo, khimik; TARLANSKI, Marin, inzh.

Introduction of alkali-activated bentonite in the injection  
of foundations for the Kurdzhali Dam. Khidrotekh i melior  
8 no.4:124-126 '63.

ALEKSANDROVSKIY, V.A.; NIKITIN, I.; ZHITKOV, A.M.; USIMAYEV, N.;  
BRYAUSHNOV, P.N.; PORTNIK, Kh.; TARLAVSKAYA, S.A.;  
ALIYEV, A.A.; KENIYA, T.

Information and brief news. Veterinaria 40 no.6:87-93  
Je '63. (MIRA 17:1)

LEVITIN, Yu. I; TARLAVSKIY, D.N.

Automatic cultivator for sugar beet fields. Mekh. 1 elek. sots.  
sel'khoz. 19 no.1:58-59 '61. (MIRA 14:3)  
(Sugar beets )  
(Cultivators)

KRESHCHIK, T.; TARLE, L.

The method of assembly-line construction and combining operations.  
Na stroi.Ros. 3 no.9:13-15 S '62. (MIRA 15:12)

1. Glavnyy inzh. Glavrostovstroya (for Kreshchik). 2. Zamestitel'  
nachal'nika Glavrostovstroya (for Tarle).  
(Taganrog--Industrial plants)

TARD, Ya. D.

32683. O sodbore part dlya shkol'nikov.. sed. Sentra, 1949, No. 10, s. 21 - 26

SO: Letopis' Zhurnal'nykh Statey, Vol. 44, Moskva, 1949



RELEASE Thursday, September 26, 2002 CIA-RDP86-00513R001755010017-4  
P'YANOV, Aleksey Stepanovich; TABLERSKIY, Aleksandr Genrikhovich;  
MAKAROVA, E.A., red.; GOLICHENKOVA, A.A., tekhn.red.

[Combined brigades of efficiency promoters] Kompleksnaia  
brigada ratsionalizatorov. Moskva, Izd-vo VTsSPS Profizdat,  
1959. 44 p. (MIRA 13:7)  
(Efficiency. Industrial)

DOLBIK, M.S.; DUCHITS, V.N. [Duchits, U.M.]; TARLETSKAYA, R. Yu.

Birds of northern White Russia. Part 1: Gallinaceans, columbs, cranes, sandpipers, gulls, loons, grebes, anserines, web-footed birds, gressorial birds, birds of prey. Vestsi AN BSSR Ser. bial. nav. no. 284-98 '63 (MIRA 1783)

DOLBIK, Mikhail Stepanovich; TARLET'SKAYA, Raisa Yur'yevna;  
KUMARI, E.V., doktor biol. nauk, prof., red.

[Bird migrations] Perelety ptits. Minsk, Nauka i tekhnika. 1964. 33 p. (MIRA 17:12)

DOLBIK, M.S.; DUCHITS, V.N. [Duchyts, V.N.]; TARLETSKAYA, R.Yu.

Birds of northern White Russia. Report No.2: Strigiformes,  
Cuculiformes, Caprimulgiformes, Coraciiformes, Upupiformes,  
Piciformes, Micropodiformes, Passeriformes. Vesti AN BSSR.  
Ser. bial. nav. no.1:107-120 '64. (MIRA 17:6)

**TARLETSEIY, B.; ISAYEVA, O.**

Resources for efficient and profitable operation of automotive transport units. Avt.transp. 35 no.6:8-10 Je '57. (MLRA 10:7)

1. Nachal'nik Bryanskoy avtotransportnoy kontory no.1 (for Tarletskiy).
2. Starshiy inzhener-ekonomist Ministerstva avtomobil'nogo transporta i shosseynykh dorog RSFSR (for Isayeva).  
(Transportation, Automotive)

TARLEYEV, G.

Two different styles. Izobr.i rats. no.5:19 My '62. (MIRA 15:5)

1. Spetsial'nyy korrespondent zhurnala "Izobretatel' i ratsionalizator".  
(Ukraine—Technological innovations)

TARLINSKIY, D. I.

~~New efficient rolled sections. Standartizatsiia 24 no.10:24-28~~  
0 '60. (MIRA 13:10)

(Steel, Structural)

MEANDROV, L.V.; GOLOVANENKO, S.A.; TARLINSKIY, D.I.; BYKOV, A.A.

Pack rolling of two-layer stainless steel. Biul.tekh.-ekon.inform.  
Gos.nauch.-issl.inst.nauch.i tekh.inform. 16 no.8:6-9 '63.  
(MIRA 16:10)



L 4176-66 EWT(m)/EPT(c)/T DJ  
ACC NR: AP5024389 SOURCE CODE: UR/0286/63/000/015/0068/0068

INVENTOR: Skripchenko, Ye. S.; Naumenko, P. V.; Podol'skaya, M. Z.; Orlova, K. I.;  
Balagin, I. S.; Sventokhovskaya, V. K.; Dyushev, I. R.; Sorochenko, S. I.; Klinskovich,  
V. V.; Chamin'skiy, S.; Kabantsev, E. A.; Tarlinskiy, D. L.; Zaytsev, V. V.; Tokar',  
I. K.; Znamenskaya, G. A.; Koritskiy, G. K.

ORG: none

TITLE: Method of obtaining liquid lubricant-coolant for rolling thin steel strips.  
Class 23, No. 173369

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 15, 1965, 68

TOPIC TAGS: lubricant, coolant, liquid lubricant, rolling lubricant, cold rolling,  
strip rolling

ABSTRACT: This Author Certificate introduces a method for the preparation of a liquid  
coolant-lubricant based on methylenebisamide of synthetic fatty acid used, for  
instance, in rolling thin transformer or stainless-steel strips. To obtain a stable  
lubricant which would make it possible to roll the strips to a required thickness, an  
alkylsulfonate, alkylarylsulfonate, or hydroxyethyl amine of fatty acid containing five  
Hydroxy radicals is added to the methylenebisamide of synthetic fatty acid. In a  
variant, the specified components are melted and then emulsified in water. [AZ]

SUB CODE: FP,MM,IE/SUBM DATE: 21 Jun 61/ ORIG REF: 000/ OTH REF: 000/ ATD PRESS: 1/28  
Card 1/1 UDC: 621.892:621.7.016.3

82  
B

**TARLINSKIY, I.B., insh.**

**Automatization of production processes in ferrous metallurgy.  
Nov.tekh.mont. i spets.rab. v stroi. 21 no.1:4-8 Ja '59.  
(MIRA 12:1)**

- 1. Tsentral'naya laboratoriya avtomatiki.  
(Automatic control)**

TARLINSKIY, I. V.

TARLINSKIY, I. V.: "Calculating vessels in terms of limiting situations".  
Sverdlovsk, 1955. Min Higher Education USSR. Ural Polytechnic Inst imeni  
S. M. Kirov. (Dissertation for the Degree of Candidate of Technical  
Sciences)

SO: Knizhnaya Letopis' No. 47, 19 November 1955. Moscow.

EARLINSKIY, I. V., Eng.

"Calculation of Containers According to the Limiting State" p. 293-295 in book  
Increasing the Quality and Efficiency of Machinery, Moscow, Mashgiz, 1957,  
626pp.

TARLINSKIY, I.V., kand. tekhn. nauk

Designing thin-walled containers taking into consideration the  
development of plastic deformations. Trudy Ural. politekh. inst.  
no.71:116-122 '59. (MIRA 12:8)  
(Elastic plates and shells)

TARLINSKIY, I.V., kand. tekhn. nauk

Experimental testing of the performance of containers with flange-  
less bottoms. Trudy Ural. poltekh. inst. no.99:87-97 '60.  
(MIRA 14:5)

(Containers--Testing)

GAMIROV, V.I., inzh.; KRUTIKHOVSKIY, V.G., inzh.; MIKHAYLOV, S.I., kand.  
tekh.nauk; SOKOLOV, P.S., kand.tekh.nauk; TARLINSKIY, I.V.,  
kand.tekh.nauk

Use of aluminum alloys in the construction of freight cars. Zhel.  
dor.transp. 45 no.10:47 0 '63. (MIRA 16:11)

TARLINSKIY, V.D.

135-58-7-15/20

AUTHOR: Lysenko, A.F., Berel'son, E.L., and Tarlinskiy, V.D., Engineers

TITLE: On the Revision of GOST 2523-51 "Steel Electrodes for Arc Welding and Fusing" (K peresmotru GOSTa 2523-51 "Elektrody stal'nyye dlya dugovoy svarki i naplavki")

PERIODICAL: Svarochnoye proizvodstvo, 1958, Nr 7, pp 39-40 (USSR)

ABSTRACT: With reference to an article published by A.A. Yerokhin, "Basic problems of electrode standardization in arc welding", the authors agree generally with the submitted proposal and suggest some additional considerations concerning electrode classification, coating and control. There is 1 table.

ASSOCIATION: Moskovskiy zavod metallicheskih elektrodov (Moscow Plant of Metal Electrodes)

1. Welding electrodes--Standards 2. Arc welding--Electrodes

Card 1/1



**MAZEL', A.G.; VORNOVITSKIY, I.N.; TARLINSKIY, V.D.**

Effect of heat generation in the arc on metal melting during  
welding. Avtom. svar. 15 no.12:32-40 D '62. (MIRA 16:2)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut po  
stroitel'stvu magistral'nykh truboprovodov.  
(Electric welding) (Heat-Transmission)

TARLINSKIY, V.D.; SHEYNKIN, M.Z.

Investigating the possibilities of increasing the efficiency  
of welding pipelines with powder wire. Stroi. truboprov. 9  
no.8:14-17 Ag '64. (MIRA 17:12)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut po stroitel'-  
stvu magistral'nykh truboprovodov.

TARLINSKIY, V.D., inzh.; SHEYNKIN, M.Z., kand. tekhn. nauk

New technology of pipe welding. Inform. biul. VDEKH no.10:  
10-11 0 '64 (MIRA 18:1)

TARLINSKIY, V.D.

Welding pipe joints with the PVS-1 powder wire. Biul. tekhn.-ekon.  
inform. Gos. nauch.-issl. inst. nauch. i tekhn. inform. 18 no.3:  
25-26 Mr '65. (MIRA 18:5)

TARLO, B. S.

Tarlo, B. S. "Brine and mud treatment of gynecological diseases at the Saki resort", Sbornik nauch. trudov kurorta Saki, Vol IV, 1948, p. 187-97.

SO: U-3261, 10 April 1953 (Letopis 'Zhurnal 'nykh Statey, No. 12, 1949).

TARLO, B. S.

Tarlo, B. S. "Toward methods of revivification of newly born infants during asphyxia,"  
Trudy Krymsk. med. in-ta im. Stalina, Vol. XII, 1948, p. 235-38

SO: U-3850, 16 June 53, (Letopsis 'Zhurnal 'nykh Statey, No. 5, 1949)

TARLOV, T.

USSR/Housing Construction 5603.0300, 4413. Feb 1948

"Constructing Durable and Comfortable Houses,"

T. Tarlov, 2 pp

"V Pomoshch FZMK" Vol IX, No 3

Describes deplorable conditions of new houses and inordinately slow tempo of construction of dwellings at Nizhnyy Tagil enterprises. Censures Vysokogorskiy Plant (producing agricultural machinery), Coke-Chemical Plant. Uralvagonzavod (railroad car) and "Tagilstroy" Trust censured for lagging in building homes.

EXCERPTA MEDICA Sec 17 Vol 5/9 Public Health Sept 57

2514. Q-FEVER IN THE KIRGHIZ SSR (Russian text) - Tarlov E. L. -  
VRACH.DELO 1957, 6 (609-612)  
Humans are usually contaminated by sick animals. Italian authors describe 8  
clinical forms of Q-fever. In the USSR an influenza-like form of the disease often  
occurs. Isolation of strains of *C. burnetii* puts the diagnosis of Q-fever in Kirghiz  
territory beyond dispute. Fatal cases were not observed. Specific drugs for the  
treatment of Q-fever are chlortetracycline and oxytetracycline. (S)



USSR/General Problems of Pathology - Tumors. Comparative  
Oncology. Tumors of Man

U

Abs Jour : Ref Zhur Biol., No 6, 1959, 27491

Author : Tarlov, Ye.L.

Inst : -

Title : A Case of Isolated Lymphogranulomatosis of the Stomach.

Orig Pub : Sov. meditsina, 1958, <sup>22-</sup>No 7, 136-137

Abstract : In a 57-year-old woman who suffered pains in the stomach region, vomiting, general weakness and who had tarry stool, a tumor with dimensions 8 x 6 cm in the middle part of the stomach was discovered roentgenologically. 2/3 of the stomach was resected. Under histologic examination of the tumor, mucous granulation tissue was discovered which consisted of polymorphic cells, eosinophiles and single binuclear cells. Isolated lymphogranulomatosis was diagnosed. 2 years after surgery, the patient is clinically well.

Card 1/1

TARLOV, Ye.L., kand.med.nauk (Frunze)

Clinical aspects and diagnosis of liver abscesses. *Klin.med.*  
no.7:39-43 '61. (MIRA 14:8)

(LIVER--ABSCESS)

TARLOVSKIY, A. Ya.

TARLOVSKIY, A. Ya. "On treating surface blemishes of the face in firearm osteomyelitis of the jaw", Vracheb. delo, 1948, no. 12, paragraphs 1057-60.

SO: U-3042, 11 March 53, (Letopis 'nykh Statey, No. 10, 1949).

ARTYUSHKOV, V.N., assistant; TARLOVSKII, A.Ya.

Technic of x-ray examination in stomatological practice. Vest'rent.  
i rad. 32 no.1:77-80 Js-F '57. (MIRA 10:6)

1. Iz kafedry rentgenologii (zav. - prof. A.A.Lemberg) Ukrainskogo  
instituta usovershenstvovaniya vrachey (dir. - dotsent I.I.  
Ovsiienko) i II dorozhno-klinicheskoy bol'nitsy Yushnoy zheleznoy  
dorogi (nach. - inzhener-mayor administrativnoy sluzhby S.D.  
Pokhil'ko).

(MOUTH, radiography  
technique)

**INYAKIN, A. Ya.; TARLOVSKIY, S. A.**

Small machinery and its great use. Na stroi. Ros. 4 no.4:  
12-13 Ap '63. (MIRA 16:4)

1. Nachal'nik byuro po delam ratsionalizatsii i izobretatel'stva  
Stroitel'nogo upravleniya Kuybyshevskoy gidroelektrostantsii  
(for Inyakin). 2. Glavnyy mekhanik stroitel'nogo upravleniya  
gidroelektrostantsii No. 1 Volgogradgidrostroya (for Tarlovskiy).

(Building—Technological innovations)

TARLOWSKA, L.

Anthropological characteristics of the inhabitants of the Kurpie region. p. 117.  
(ANNALES. SECTIO C: BIOLOGIA. Vol. 10, no. 1/15, 1955 (published 1957) Warsaw, Poland)

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

EXCERPTA MEDICA Sec 16 Vol 7/11 Cancer November 59

**\*4908. Clinical and radiological evaluation of hystero-graphy in cancer of the uterus based on 615 examinations** Kliniczna i radiologiczna ocena histero-grafii w raku macicy na podstawie 615 badan. TARLOWSKA L., WRÓBEL M. and BURACZEWSKI J. Odd. Onkol. Ginckol. i Oddz. Rentgenodiagn., Inst. Onkol. im. Marii Skłodowskiej-Curie, Warszawa *Nowotwory* 1959, 9/2 (105-116) Tables 5 Illus. 12

Hystero-graphy has been in use at the Oncological Institute in Warsaw since 1958. It has been performed 615 times in 433 persons with uterine carcinoma. It is carried out: (1) in uterine carcinoma in order to select the method of treatment; (2) in cervical cancer if involvement of the uterine body is suspected; (3) when histological examination fails to give certainty as to whether the tumour originates from the cervix or body of the uterus; (4) in persons suspected of cancer of the uterine body. Lipiodol is being used which, though inferior to aqueous substances as regards the detection of details, is safer as far as penetration to the oviducts is concerned. In 24% of the hystero-graphs there were diagnostic difficulties. In 78% out of 148 cases of cancer of the uterine body the hystero-graphic results confirmed the diagnosis, the number of false negatives amounting to 7%; enlargement of the uterine cavity was found in 40% of cases. In 23% of women examined penetration of lipiodol into one or both oviducts took place. The most frequently encountered pictures were infiltration of the wall resulting in irregular or papillomatous shape (57%) or a tumour penetrating into the uterine cavity (40%). Analysis of the material did not confirm Norman's finding (*Acta radiol.*, suppl. LXXIX) that there is any relationship between the microscopic structure of the carcinoma and its radiological picture. In cervical cancer the hystero-graphic picture confirmed the diagnosis of carcinoma in only 22% of cases. Complications consisted in a rise of temperature up to 38° C. (14 patients), peritoneal irritation (17), and acute pelvioperitonitis resulting in death (1). Only 3 patients exhibited signs of pneumonia due to the penetration of lipiodol into pulmonary vessels; symptomless perforation of the uterus occurred in 2 cases. Among 226 persons who had had hystero-graphy performed at least 3 years ago, distant neoplastic metastases could be observed in 10%, to the lungs in 3%, the peritoneum being involved in only 0.9%. These figures do not seem to suggest that hystero-graphy promotes the spread of neoplastic growths.

TARLOWSKA, Ludwika; SIKOROWA, Ludwika

Studies on the factors responsible for the results of radiotherapy of cancers of the corpus uteri. Nowotwory 12 no.3:191-202 '62.

1. Z Oddzialu Onkologii Ginekologicznej Instytutu Onkologii w Warszawie  
Kierownik: doc. dr med. L. Tarlowska i z Zakladu Patologii Kierownik:  
prof. dr med. J. Laskowski, Dyrektor: prof. dr med. W. Jasinski.  
(UTERINE NEOPLASMS)



TARLOWSKA, Ludwika; BURACZEWSKI, Janusz; LUBANSKA, Krystyna; TARLOWSKA,  
Halina

Neoplastic changes of the osseous system in uterine cancer. Nowo-  
twory 14 no.2:137-143 '64.

1. Z Oddziału Onkologii Ginekologicznej Instytutu Onkologii w  
Warszawie (Kierownik: doc. dr. med. I. Tarłowska) i z Zakładu  
Rentgenodiagnostyki (Kierownik: dr. med. J. Buraczewski, Dy-  
rektor: prof. dr. med. W. Jasirski)

TARLOWSKA, Ludwika

Clinical picture of remote metastases of uterine tumors  
according to 80 case reports. Nowotwory 14 no.1:19-26  
Ja-Mr '64.

1. Z Oddziału Onkologii Ginekologicznej Instytutu Onkologii  
w Warszawie (Kierownik: doc. dr med. L. Tarlcwska Dyrektor:  
prof. dr med. W. Jasinski).

MOGIZIŃICKI, Władysław; TARLOWSKA, Ludwika

Analysis of the ABO blood groups in uterine cancer patients.  
Nowotwory 14 no.4:335-340 C-D '62

1. Z Oddziału Onkologii Ginekologicznej Instytutu Onkologii  
w Warszawie (Kierownik: doc. dr. med. L. Tarłowska) i z Pracowni  
Klinicznej Instytutu Onkologii (Kierownik: dr. med. J. Jarmolowicz;  
Dyrektor: prof. dr. med. W. Jasinski).

TARLOWSKA, Ludwika; RUSTOWSKI, Jerzy; NOZDRYN-PLOTNICKI, Boguslav

Invasive uterine cervix cancer in the material of the Warsaw  
Institute of Oncology in 1950-1957. Ginek. Pol. 36 no.3:  
309-314. Mar '65.

1. Z Oddzialu Onkologii Ginekologicznej Instytutu Onkologii w  
Warszawie (Kierownik: doc. dr. med. L. Tarlowska).

TARLOWSKA, Ludwika; SIKOROWA, Ludwika

Uterine cancers secreting mucus. Nowotwory 15 no.3:239-248  
Jl-S '65.

1. Z Oddziału Onkologii Ginekologicznej Instytutu Onkologii w  
Warszawie (Kierownik: doc. dr. med. L. Tarlowska) i z Zakładu  
Patologii (Kierownik: prof. dr. med. J. Laskowski; Dyrektor:  
prof. dr. med. W. Jasinski).

SZURGOT, Hanna; TARLOWSKA, Ludwika

Studies on general disturbances of the body in cancer of the body of the uterus: carbohydrate, cholesterol and protein metabolism. Nowotwory 15 no.2:123-129 Ap-Je '65.

1. Z Oddziału Onkologii Ginekologicznej Instytutu Onkologii w Warszawie (Kierownik: doc. dr. med. L. Tarłowska) i z Pracowni Analiz Klinicznych (Kierownik: dr. J. Jarmolowicz; Dyrektor: prof. dr. med. W. Jasinski).

TARLOWSKA, Ludwika

Results of intra-uterine curietherapy in cancer of the corpus uteri. Nowotwory 15 no.3:271-274 J1-S '65.

1. Z Oddziału Onkologii Ginekologicznej Instytutu Onkologii w Warszawie (Kierownik: doc. dr. med. L. Tarlowska; Dyrektor: prof. dr. med. W. Jasinski).

SZULC, E., mgr inz.; TARLOWSKI, A., mgr inz.

Device for testing amperometers, voltmeters, and watt-  
meters by alternative current with 20 Hz - 20 kHz frequency.  
Pomiary 8 no.10:496-498 0 '62.

1. Laboratorium Przyrzadów Wskazowkowych, Glówny Urząd  
Miar, Warszawa.



TARLOWSKI, Ryszard

TETER, Jerzy; TARLOWSKI, Ryszard

Diagnostic & prognostic value of progesterone in cases of secondary amenorrhea. Gin. polska 28 no.5:591-601 Sept-Oct 57.

I. W Z Wojewodskiej Przychodni Specjalistycznej w Warszawie. Dyrektor: dr med. L. Golebiowski. Z Poradni Endokrynologicznej dla Kobiet w Warszawie. Kierownik: doc. dr med. J. Teter. Adres autora: Warszawa, Krakowskie Przedmieście 8 m. 5.

(AMENORRHEA, physiol.

progesterone in secondary amenorrhea, diag. & progn. value. (Pol))

(PROGESTERONE, eff.

on secondary amenorrhea, diag. & progn. value (Pol))

TETER, J.; TARILOWSKI, R

Sexual immaturity with the characteristics of Turner syndrome; study of 11 cases. Gin. polska 29 no.2:211-224 Mar-Apr 58.

1. Z Poradni Endokrynologicznej dla Kobiet w Warszawie Kierownik: doc. dr med. J. Teter. Warszawa, Krakowskie Przedmiescie 8, m. 5.

(TURNER SYNDROME, differ diag.

other types of sexual immaturity (Pol))

(INFANTILISM

classif. & differentiation from Turner synd. (Pol))

**TARLOWSKI, Ryszard**

Value of the determination of genetic sex in cases of absence of sexual maturity with primary amenorrhea. *Gin.polska* 30 no.3: 405-414 My-Je '59.

1. Z Poradni Endokrynologicznej dla Kobiet w Warszawie Kierownik: doc. dr med. J.Teter.

(SEX DETERMINATION)  
(AMENORRHEA)

NADZORNI, Jerzy; TARLOSKI, Edward; SIANKOWSKI, Jozef

Comparative evaluation of results of seminal examination using hormonal and biopsy technique in sterile males. *Biolog. Sci.* 35 no.5:669-676, 8-9 '64.

1. Z II Kliniki Kolonjacji i Chorob Kobiecych Akademii Medycznej w Warszawie i Poradni endokrynologicznej (Kierownik: prof. dr. med. I. Roszkowski).

NADWORNY, Jerzy; TARLOWSKI, Ryszard; SZAMBORSKI, Jozef

Klinefelter's syndrome in young boys. Pituitary gonadotropic activity and testicular histology. Cinek. Pol. 36 no.1891-93 Ja '65

1. Z II Kliniki Poczniactwa i Chorob Kobiecych Akademii Medycznej w Warszawie (Kierownik prof. dr.med. I.Roszkowski) i z Poradni Endokrynologicznej Wydzialu Zdrowia Warszawa-Crodciescie.

TARLOWSKI, Zbigniew, mgr inż.

Activities of the Committee for Electric Power Distribution up to now and its participation in the Congress of the International Union of Producers and Distributors of Electrical Energy (UNIFEDE), Baden-Baden, October 11-18, 1961. Energetyka Pol 16 no. 12: 376-379 D. '62.

TOLSTOPIATOVA, A.A.; TARLYKOVA, E.D.; PYN BE-SYAN [P'eng Pi-haiung]

Catalytic properties of gadolinium oxide in dehydrogenation and  
dehydration reactions of alcohols and dehydrogenation of tetralin.  
Izv. AN SSSR.Ser.khim. no.10:1751-1758 '65.

(MIRA 18:10)

1. Moskovskiy gosudarstvennyy universitet.

BEZNOV, V.I.; NAUKIN, A.F., inzh.-ekonomist; TARMAKHANOV, Ye.Ye.,  
kand. ist. nauk; CHECHETKIN, P.V.; NAGORNOVA, A.Ya., red.;  
BATOTSYRENOVA, D.B., tekhn. red.

[The giant of the Buryat A.S.S.R.; historic and economic es-  
say on the Order of Lenin Locomotive and Car Plant in Ulan-  
Ude] Gigant Buriatii; istoriko-ekonomicheskii ocherk Ulan-  
Udenskogo ordena Lenina parovoza-vagonnogo zavoda. By  
V.Beznosov i dr. Ulan-Ude, Buriatskoe knizhnoe izd-vo, 1960.  
152 p. (MIRA 15:2)

1. Master kotel'nogo tsekha Ulan-Udenskogo ordena Lenina pa-  
rovoza-vagonnogo zavoda (for Chechetkin). 2. Planovoy otdel  
Ulan-Udenskogo ordena Lenina parovoza-vagonnogo zavoda (for  
Naukin). 3. Nachal'nik otdela truda i zarabotnoy platy Ulan-  
Udenskogo ordena Lenina parovoza-vagonnogo zavoda (for  
Beznosov).

(Ulan-Ude--Railroads--Rolling stock)



TARMAKHANOVA, O.D.; MAKHNEVA, L.V., red.; IL'INA, N.N., red.;  
BATOTSYRENOVA, D.B., tekhn. red.

[The Burjat A.S.S.R. from one congress to another, 1959-1961; list of recommended literature] Buryatskaia ASSR ot s"ezda do s"ezda, 1959-1961 gg.; rekomendatel'nyi ukazatel' literatury. Ulan-Ude, Buriatskoe knizhnoye izd-vo, 1961. 26 p.  
(MIRA 16:7)

1. Ulan-Ude. Respublikanskaya biblioteka Buryatskoy ASSR. Spravochno-bibliograficheskiy otdel.  
(Buryat A.S.S.R.--Bibliography--Economic conditions)  
(Buryat A.S.S.R.--Economic conditions)

TARMAKOVSKIY, B. D.

"Architectural Acoustics in the USSR." USPLANI FIZ. NAUK, 37, No. 3, 1949.

TARMAKOVSKIY, B.

"On the Electron Shift in the Internal Photoeffect," Zhur. Eksp. i. Teoret. Fiz., 9, No. 3, 1939. Leningrad, -1939-.

TARMANYAN, G.S.

2613. MECHANISM OF ACTION OF ANTI-CORROSIVE ADDITIVES. Krein, S. E. and Tarmanyan, G. S. (Met. Khim., 1947, (11), 45-50). Acid value cannot be taken as a guide to the corrosive action of oils on Cu-Pb alloy. Tests show that oleic and palmitic acids are 50-100% more aggressive than naphthenic acids of equal acid value. Oxidation tests of oil containing added naphthenic acid show that, in absence of anti-corrosive additive, attack on Cu-Pb is roughly proportional to acidity developed. Trials with various additives (sulphurized oil, tributylphosphite, and proprietary brands) indicate that their effect is to raise threshold limit of acidity to which oil can rise without serious attack on the metal. Effect of additive is not to inhibit oxidation of oil, but to form protective layer on metal, such layer being continually renewed. Variations of additive effect with type of base oil are due to tendency for polar compounds present in the oil also to form a film on the metal surface.

I.P.

AI8-116 METALLURGICAL LITERATURE CLASSIFICATION

SEARCHED	INDEXED	SERIALIZED	FILED

SEP 20 1962

LIBRARY OF CONGRESS

TARMAKYAN, G. S.

AID P - 3826

Subject : USSR/Chemistry  
Card 1/1 Pub. 78 - 14/25  
Authors : Kreyon, S. E. and G. S. Tarmanyon  
Title : Influence of sulphur compounds of various composition on the tendency to corrode of mineral oils  
Periodical : Neft. khoz., v. 33, #11, 71-76, N 1955  
Abstract : In tabular form, a list is given of sulphur compounds, their characteristics and their varied corrosive influence on mineral motor oils as tested on lead-copper alloy plates. Tables, charts.  
Institution : I. N. Tits and A. Ya. Levina, Moscow State University  
Submitted : No date

TARMANYAN, G.S.

65-7-8/14

**AUTHORS:** Druzhinina, A.V. and Tarmanyán, G.S.

**TITLE:** On the Catalytic Influence of Metals on the Corrosive Activity of Motor Oil (O kataliticheskom vliyanii metallov na korroziionnyu agressivnost' motornykh masel)

**PERIODICAL:** Khimiya i Tekhnologiya Topliva i Masel, 1957, No.7, pp.43-49 (USSR)

**ABSTRACT:** The influence of metals and antifriction coatings on the corrosive activity of motor oils used in modern engines was investigated. Differences in the corrosion sensitivity of lead, copper and indium towards oxidation products of oils was demonstrated. It was established that lead is more sensitive to corrosion by oil oxidation products than indium and copper. A relationship between the catalytic influence of copper on oxidation of oils and the corrosive attack of oils on lead and lead and indium containing antifriction bearing coatings was established. It was shown that anti-corrosive additives by forming on the surface of metals protective films neutralise the catalytic influence of metal on the oxidation of oil and thus protect the metal from corrosion by the oil oxidation products. There are 3 figures, 5 tables and 4 references, 3 of which are Russian and 1 English.

**ASSOCIATION:** VNII NP

**AVAILABLE:** Library of Congress  
Card 1/1

TARMANYAN, G.S.

65-10-8/13

AUTHORS: Druzhinina, A.V., Tarmanyan, G.S. and Morozova, I.V.

TITLE: On the Mechanism of the Washing Action of Alkylphenolic Additives (O mekhanizme moyushchego dystviya alkilfenol'nykh prisadok)

PERIODICAL: Khimiya i Tekhnologiya Topliva i Masel, 1957, No.10, pp. 41-46 (USSR)

ABSTRACT: After a brief review of views expressed in the literature on the action of detergent additives on the operating properties of oils, the results of an investigation of the influence of an additive TSIATIM-339 on changes in the chemical composition and operating properties of oils are given. The tests of oils were carried out on Diesel single-cylinder engines OKB and WT-9-3 as well as on a full-scale engine RA3-204. Oil MC-20 from Groznenskoy crude and experimental samples of Diesel oil from Tuymazinskaya Devonian crude with and without the above additive were tested. By adsorption separation on silicagel the characteristics hydrocarbon group compositions of oils before and after tests were determined. The experimental results are given in Tables 1-4. Conclusions: alkylphenolic additives of the type TSIATIM-339 belong to a group of chemically-active substances, reacting with products formed in oil during its operation in an engine. The washing action

Card 1/2

65-10-8/13

On the Mechanism of the Washing Action of Alkylphenolic Additives

of alkylphenolic additives is due to: a) neutralisation of acid products by exchange reaction with the formation of oil soluble organic barium salts; b) an increase in selective solubility of asphaltene-resinous substances in oil in the presence of separated-in-the-exchange reaction alkylphenols. The correct concentration of alkylphenolic additives in oils should be selected for each individual case in relation to the operating conditions of engines for which the oil is intended. There are 4 tables and 9 references, 6 of which are Russian and 3 English.

ASSOCIATION: \* ~~VNII-NP~~

AVAILABLE: Library of Congress

Card 2/2

\* Всесоюзный научно-исследовательский институт по переработке нефти и газа и получению искусственного жидкого топлива.



35542

S/081/62/000/006/088/117  
B167/B101

11-9700

AUTHORS: Druzhinina, A. V., Tarmanyan, G. S., Myachina, M. S.,  
Morozova, I. V.

TITLE: Alkyl phenol additives from formaldehyde condensation

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 6, 1962, 541-542,  
abstract 6M262 (Sb. "Prisadki k maslam i toplivam". M.,  
Gostoptekhnizdat, 1961, 20-26)

TEXT: A description is given of the synthesis of the additives Vnii NP-370,  
Vnii NP-371, and Vnii NP-372, which are the oil concentrates (~50% in  
spindle oil No. 2) of the Ca, Ba, and Li salt, respectively, of the  
condensation product of alkyl phenol with  $\text{CH}_2\text{O}$ . The phenol is alkylated  
with polymer distillate in the presence of phenol sulfonic acid as a  
catalyst, which is previously prepared by treating phenol with  $\text{H}_2\text{SO}_4$   
(8% of the combined amount of phenol and polymer distillate). The  
additive Vnii NP-371 (viscosity 17-80 centistokes/ $100^\circ\text{C}$ ) contains 7-9%  
of Ba. Prolonged treatment with  $\text{Ba}(\text{OH})_2 \cdot 8\text{H}_2\text{O}$  at  $145^\circ\text{C}$  doubles the Ba  
Card 1/2

X

S/061/62/000/006/088/117  
B167/B101

Alkyl phenol additives from ...

content without significantly altering the viscosity. The additive Vnii NP-370 contains 2-2.5% of Ca, which increases to 3-3.5% if the additive is prepared by treating alkyl phenol simultaneously with CH<sub>2</sub>O (as a 37% aqueous solution) and CaO in the presence of a promoter. The effect of the alkyl phenol:CH<sub>2</sub>O ratio and of some other conditions on the quality of the additive Vnii NP-370 is also investigated. [Abstracter's note: Complete translation.]

X

DRUZHININA, A.V.; TARMANYAN, G.S.; MORZOVA, I.V.; RUTTER, A.A.

Plant production of VNIINP-370 and VNIINP-371 additives.  
Nefteper. i neftekhim. no.5:7-12 '64. (MIRA 17:8)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut po pererabotke  
nefti i gazov i polucheniyu iskusstvennogo zhidkogo topliva.

L 20632-66 EWT(m)/T DJ

ACC NR: AP6011220

(A)

SOURCE CODE: UR/0413/66/000/006/0057/0057

INVENTOR: Blagovidov, I. F.; Druzhinina, A. V.; Monastyrskiy, V. N.; Puchkov, N. G.; Deryabin, A. A.; Borovaya, M. S.; Filippov, V. F.; Avalliani, T. K.; Zaslavskiy, Yu. S.; Tarmanyan, G. S.; Shor, G. I.; Dmitriyeva, N. A.; Belyanchikov, G. P.; Kuliyeu, A. M.; Suleymanova, F. G.; Zaynalova, G. A.; Sadykhov, K. I.

ORG: none

TITLE: Preparative method for motor oils. Class 23, No. 179868

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 6, 1966, 57

TOPIC TAGS: lubricating oil, lubricant additive

ABSTRACT: An Author Certificate has been issued for a preparative method for motor oils, involving the introduction of additives. To impart the required service properties, the additives used are an alkylphenol-formaldehyde condensation product (3-15%), a sulfonate additive (1-6%), an additive based on xanthates or dithio-phosphates (0.5-1%), and an organosilicon additive (0.003-0.005%) [the additives are no further identified in the source]. [SM]

SUB CODE: 11/ SUBM DATE: 02Aug62/ ATD PRESS: 4225

Card 1/1 *lb*

UDC: 665.521.5002.237

2538. TARMAS J. Działu Chor. Zawodowych Inst. Med. Pracy, Przemysłu; II. Klin. Chor. Wewnętrz. Śląskiej Akad. Med., Zabrze. "Zwapnienia chrząstek zbro-  
wych w krzemicy i w krzemico-gruzlicy u górników. Calcification of  
the rib cartilage in silicosis and silico-tuberculosis of  
coalminers MED. PRACY 1956, 7/4 (241-248) Graphs 2 Tables 2

The frequency and the intensity of calcification of the rib cartilage in 1923 coal-  
miners (1423 with silicosis and silico-tb and 500 healthy) were investigated. It  
was more frequent and intensive among workers with silicosis and silico-tb. In  
this group extensive to moderate calcifications were prevalent even in middle-aged  
subjects (41-50 yr.), causing rigidity of the thorax much earlier than in healthy  
workers. No direct influence of the rib cartilage calcifications on the development  
of silicosis was established; nevertheless, the possibility of a biochemical action  
of silica on the development and the intensity of calcifications is emphasized.

00513R001755010017-4  
Thursday, September 26, 2002 CIA-RDP86-00513R001755010017-4  
**KOSMIDER, Stanislaw; TARMAS, Jozef; KOSSMANN, Stefan; PODKOWKA, Jozef**

Measurement of pH in situ in the upper part of the digestive system. Polski tygod.lek. 15 no.29:1104-1106 18 J1 '60.

1. Z II Kliniki Chorob Wewnetrznych Sl. A.M. w Zabrsu; kierownik:  
peof. dr med. Witold Zahorski  
(ESOPHAGUS physiol)  
(STOMACH physiol)  
(HYDROGEN ION CONCENTRATION)

CIA-RDP86-00513R001755010017-4  
APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R001755010017-4

TARMAS, Josef; SROCZYNSKI, Jan

Changes in nerve cells of the spinal cord in rabbits under the influence of intravenous lead acetate. Arch.immun.ter.dosw. 9 no.1:45-50 '61.

1. Dzial Kliniczny Instytutu Medycyny Pracy w Przemysle Węglowym i Hutniczym w Zabrze.  
(SPINAL CORD pharmacol) (LEAD pharmacol)

TARMAS, Jozef; KOSMIDER, Stanislaw

Effect of X-rays on the blood vessels of the spinal cord in rabbits. Postepy hig.med.dosw. 17 no.6:765-770 N-D'63

1. Z Zakladu Anatomii Prawidlowej Slaskiej AM w Zabrze (kierownik: prof. dr. S.Kohmann) oraz z Dzialu Klinicznego Instytutu Medycyny Pracy w Przemysle Weglowym i Hutniczym w Zabrze (kierownik: prof.dr. W.Zahorski).

\*



TARMAS, Jozef

Effect of intravenous lead acetate on the spinal ganglia in rabbits. Postepy hig.med.dosw. 17 no.6:771-776 N-D'63

1. Z Zakladu Anatomii Prawidlowej Slaskiej AM w Zabrze (kierownik: prof.dr. S.Kohmann) i z Dzialu Klinicznego Instytutu Medycyny Pracy w Zabrze (kierownik: prof.dr. W.Zahorski).

\*

TARMAS, Jozef; KOSMIDER, Stanislaw; RUSIECKI, Zdzislaw

Morphologic changes induced by X-rays in the nerve cells of the sympathetic ganglia in rabbits. Arch. immun. ther. exp. 12 no.3: 388-395 '64.

1. Department of Normal Anatomy, and Clinic of Internal and Occupational Diseases, Silesian School of Medicine Zabrze.

KRAUSE, Mieczyslaw, doc. dr.; VORERODT, Andrzej, doc. dr.; KANWISZER,  
Henryka; TARMAS, Jozef.

Attempt of histochemical localization of catecholamines in the  
metencephalon. Acta physiol. Pol. 16 no.1:1-7 Ja-F'65.

1. Zaklad Fizjologii (Kierownik: doc. dr. M. Krause); Zaklad  
Histologii i Embriologii Ogolnej (Kierownik: doc. dr. A. Vor-  
brodt) oraz Zaklad Anatomii Prawidlowej Slaskiej Akademii  
Medycznej w Zabrze-Rokitnicy (Kierownik: prof. dr. St. Kohmann).

TARMAEV, V.B.

Organizing students' work and wages in a training camp. Politekh.  
obuch. no.1:44-47 Ja '59. (MIRA 12:2)

1. Srednaya shkola Mukhorshibirskogo rayona Buryatskoy ASSR.  
(Mukhorshibirskiy District--Agriculture--Study and teaching)  
(Field work (Educational method))

TARMAZYAN, G. P.

USSR/Physics of the Earth - Origin and Structure of the Earth, 0-2

Abst Journal: Referat Zhur - Fizika, No 12, 1956, 36336

Author: Tarmazyan, G. P.

Institution: None

Title: Geological Revolutions and the Cosmic Life of the Earth

Original

Periodical: Dokl. AN Azerb. SSR, 1954, 10, No 6, 433-438

Abstract: The average duration of the tectonic stage (cycle) equals the period of rotation of the sun about the center of the galaxy. When the sun intersects the galactic plane, the gravitational field of the galaxy changes the shape of the earth, and this is the cause of tectogenesis. All the geotectonic hypotheses are correct and compatible, i.e., they express various aspects of the same process.

USSR/Geology

Card 1/1 Pub. 22 - 40/51

Authors : Mekhtiyev, Sh. F., and Tarmazyan, G. P.

Title : Distribution of petroleum and gas along the Apsheron peninsula in

Periodical : Dokl. Ak. Nauk SSSR, 1955, No. 4, p. 1000, 1955

Abstract : This article deals with the distribution and occurrence of petroleum and natural gas in the Apsheron peninsula. The article contains a list of references.

Geological Institute of the Academy of Sciences of the USSR

Presented by : Academician S. I. Mironov, December 3, 1954

ROSTOVTSKY, M.I., TARMISTO, V.Yu.

Kohtla-Järve. Geog. v shkole no.1:17-23 Ja-F '54. (MLA 7:1)  
(Kohtla-Järve, Estonia--Oil shales)  
(Oil shales--Kohtla-Järve, Estonia)

ROSTOVTSEV, M.I.; TARMISTO, Y. *Y.*

New characteristics in the geography of the industry and agriculture  
of the Estonian S.S.R. Izv.AN SSSR. Ser.geog. no.2;53-60 Mr-Ap '54.  
(MLRA 7:5)

1. Institut geografii Akademii nauk SSSR. 2. Institut ekonomiki  
Akademii nauk ESSR. (Estonia--Economic geography) (Economic geography--  
Estonia)



TARJUSTO, VELLO YULIOVICH

251/6  
621.8  
.711

TARJUSTO, VELLO YULIOVICH

Estonskaya SSR; ekonomikogeograficheskiy ocherk (Estonian  
SSR; economic-geography, by) V. Y. Tarnisto i M. I. Rostovtsev.  
Tallin, Estonskoye Gos. izd-vo, 1955.

309, (1) P. illus., maps.

At head of title: Akademiya Nauk SSR. institut Geografii.  
Akademiya Nauk Estonskoy SSR. Institut Ekonomiki.

"Literatura": P. 307 - (310)

MEA

TAINISTO, VILLO

251/6  
621.8  
.T1

LESTI NSV; MAJANDUS-GEOGRAAFILINE SIINVADEL (ESTONIAN SSR; ECONOMIC-  
GEOGRAPHY, BY) V. TAINISTO (AND) M. K. STOVTSOV. TALLIN, LESTI RIIK-  
LIK KIRJASTUS, 1950.

273, (3) 1. ILMS., KAPS.

AT HEAD OF TITLE: LESTI NSV TEADLSTE AKADEEMIA. MAJANDUSE  
INSTITUT. NSV LIIDU TEAD STE AKADEEMIA. GEOGRAFIA I. STOVTSOV.

TRANSLATED FROM THE RUSSIAN: ESTONSKAYA SSR; EKONOMIKO-GE. GRAFICHESKIY  
SOBERK.

"KIRJANDUS": P. 271-(27h)

25M/6  
621.8  
.TIII

TARMISTO, VELLO YULIOVICH

Estonskaya SSR; ekonomikogeorgicheskaya kharakteristika  
The Estonian SSR; economic geography, by M.I. Rostovtsev; V. Yu. Tarmisto.  
Izd. 2., Perer I do. Moskva, Gerogarizdat, 1957.

365 I p. illus., maps, tables, at head of title: Akademiya Nauk SSR.  
Institut geografii. Akademiya Nauk estonskoy SSSR. Institute Ekonomiki.  
"Literatura": p. 356-366

*Artistic work*  
**TARMISTO, V.Yu.**

A capital work on the economic geography of White Russia ("Economic  
geography of White Russia." Reviewed by V.IU. Tarmisto). *Izv. AN*  
SSSR. Ser. geog. no.6:157-158 N-D '57. (MIRA 11:1)  
(White Russia--Geography, Economic)

TARMISTO, V.Yu. [Tarmisto, V.J.].

~~New developments in the economic geography of Estonia.~~ Geog. v  
shkole 21 no.3:8-16 My-Je '58. (MIRA 11:6)  
(Estonia—Geography, Economic)

TARMISTO, V. Yu., KOLOTIYEVSEIY, A. M., KOMAR, I. V., KUCHENKOVA, A., ...

"New features in economic geography of Soviet Baltic Republics (the role of the so-called 'cultural factor' in geographical phenomena)."

report to be submitted for the Intl. Geographical Union, 10th General Assembly and 19th Intl. Geographical Congress, Stockholm, Sweden, 6-13 August 1960.

TARMISTO, Vello Iuliusovich, kand.geograf.nauk; YEREMINA, Yu.F., red.;  
SAVCHENKO, Ye.V., tekhn.red.

[Twenty years of Soviet Estonia] 20 let Sovetskoi Estonii.  
Moskva, Izd-vo "Znanie," 1960. 30 p. (Vsesoiuznoe obshchestvo  
po rasprostraneniuiu politicheskikh i nauchnykh znani. Ser.1,  
Istoriia, no.27). (MIRA 13:10)  
(Estonia--Economic conditions)

KOLOTIYEVSKIY, A.; KOMAR, I.; MESHKAUSKAS, K.; PURIN, V. [Purins, V.]  
TARMISTO, V. Yu.

The new in the economic geography of the Soviet Baltic States.  
Vestis Latv ak no.9:171-175 '60. (EEAI 10:9)

(Baltic States—Economic conditions)



TARMISTO, V.Yu.

Academy of Sciences of the Estonian S.S.R. Izv. AN SSSR. Ser.  
geog. no.6:136-137 N-D '61. (MIRA 14:12)  
(Estonia--Economic geography)  
(Estonia--Foreign economic relations)

TARMISTO, V., kand. geogr. nauk; Prinsipali uchastiye: RENTER, R.;  
VINT, E.; ELENURM, Kh. [Ellenurm, H.]; REBANE, I.; ANSBERG, T.;  
DAVYDOVA, T., red.; LIIVAND, T., tekhn. red.

[The Estonian S.S.R.] Estonskaia SSR. Tallinn, Estonskoe gos.  
izd-vo, 1962. 635 p. (MIRA 15:11)  
(Estonia)

TARMISTO, V. Yu., Tallin, Estonia

"Territorial industrial concentration in the Estonian SSR."

report scheduled to be presented at the 20th Intl Geographical Cong, 6 Jul-  
11 Aug 64, London.

TARMO SIN, A.M.

135-5-6/14

SUBJECT: USSR/Welding

AUTHORS: Vitman, D.V., Engineer and Tarmosin, A.M. Engineer.

TITLE: Surfacing Forging Dies with Chrome-Molybdenum Alloy. (Naplavka shtampov khromolibdenovym splavom).

PERIODICAL: "Svarochnoye Proizvodstvo", 1957, # 5, pp 18-19 (USSR).

ABSTRACT: The article briefly reviews the available data and gives the results of the experimental work on this subject by the author's institute. Surfacing die blocks for hot and cold punch presses by electrodes "M-7" resulted in the following approximate composition of the facing metal: 2.33 % Cr, 0.24 % Mn, 0.57 % C, 0.18 % Si, 0.82 % Mo. The facing was always sound and the slag was easily removed. Some authors (1), (4), consider steel "45" as the best suitable material for die blanks. Experiments showed that this steel gives good results in production of two-layer cold punching dies, but is not permissible for hot dies because of insufficient hardness. Steel "40X" and rim steel make die blanks of higher hardness. Experience had shown that the previously practiced groove depth of 4-6 mm is insufficient, and with 8 mm deep grooves a die may be re-ground three or even

135-5-6/14

**TITLE:** Surfacing Forging Dies with Chrome-Molybdenum Alloy. (Naplavka shtampov khromolibdenovym splavom).

four times.

The article describes the most effective procedures for heat treatment.

The electrodes "U-7" are also applicable for surfacing the blades of guillotine shears, and fast-wearing machine tool parts.

The article lists 4 references, all Russian.

**ASSOCIATION:** "ОРГУГЛЕМАШ" (Orguglemash)

**PRESENTED BY:**

**SUBMITTED:**

**AVAILABLE:** At the Library of Congress.

Card 2/2

TARMOSIN, P. M., SKOVYRKO, P. D.

Milling Machinery

Coating the sprockets of a colloid mill with the hard alloy "sormait No. 1." Vest. mash. 32, No. 1, 1952.

9. Monthly List of Russian Accessions, Library of Congress, October 1952 ~~1953~~, Uncl.

TARMOSIN, P. M., SKOVYRKO, P. D.

Milling Machinery

Coating the sprockets of a colloid mill with the hard alloy "scrmit no. 1." Vest.mash. 32  
No. 1, 1952.

Monthly List of Russian Accessions, Library of Congress, October 1952. Unclassified.

TARMOJIN, P. M., SKOVYRKO, P. D.

Milling Machinery.

Coating the sprockets of a colloid mill with the hard alloy "sormait no. 1."  
Vest.mash.32, No. 1, 1952.

9. Monthly List of Russian Accessions, Library of Congress, October 195~~2~~ Uncl.



TARNAI, G.

A BANYATERV KOZLEMENYEL. (Banyaszati Tervezo Intezet) Budapest.

Preparing the cable road of Egercsehi. p. 45

No. 9, Dec. 1958.

Monthly List of East European <sup>cc</sup> Aggressions (EEAI), LC, Vol. 8, No. 3,  
March 1959 Unclass.

CIA-RDP86-00513R001755010017-4  
APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R001755010017-4

**TARNAI, Karoly, dr.**

Plastic surgery of complete defect of the corpus mandibulae with  
implantation of a metal prosthesis. *Magy. sebészet* 7 no.5:340-  
348 Oct 54.

1. A Budapesti Orvostudományi Egyetem Stomatológiai Klinikájának  
közleménye. Igazgató: Balogh Karoly egyetemi tanár.

(MANDIBLE, abnorm.

surg., metal prosth.)

(ABNORMALITIES

mandible, surg., metal prosthesis)

(PROTHESIS

metal, for mandibular abnorm.)

TARNAI, Jozsef

Experiences of a study trip to Paris. Bor cipo ll no.1:2-5  
Ja '61.

1. Cipotervezo- es Mintakeszito Vallalat.

TARNAI K.

4839. TARNAI K. Budapesti Orvostud. egyetem stomatol. Klinikájának közl. \*Az állkapocsíest teljes hiányának fémvázbeültetéssel együlésben végzett pótló műtete. A substitution operation in the case of total defect of the lower jaw with implantation of a metal construction, performed in one session MAG. SEBÉSZET 1954, 7/5 (340-348) Illus. 11

In cases of tissue defects of the lower jaw the author recommends implantation of a metal device. He describes a case operated on 3 years before and so far free from symptoms. Rákoši - Košice