

Improved Groove Design in the Cold Reduction of
Tubes, by Shevakin.

RUSSIAN, no per, Stal, May 1957, pp 441-444.

Article by Shevakin
~~Co-op Tr Beh Tr 603~~

Sci - Engr
Jan 58

(S.L.D.)
57,732

Special Features in the Manufacture of Thin Walled Tubes
of Cold Reducing Machines, by Ni. F. Shevakin,
F. S. Seidaliev.

RUSSIAN, per, Izvest VUZ Chern Met, 1962, pp 133-139.

BISI 3257

Sci - M/M
Sept 63

345,128

A New Method for Determining Frictional Factors
When Cold Rolling Tubes, by Yu. F. Shevakin,
A. M. Rytikov, 2 pp.

RUSSIAN, per, Tsvetnye Metally, No 10, 1960,
pp 76-78.

FB

Sci.
Aug 61

162,988

The Pressure Relationships in the Cold Rolling of
Tubes, by Yu. F. Shevakin, ~~et al~~

RUSSIAN to GERMAN, per, Stal, Vol VIII, 1958,
pp 235-240.

Verein Deutscher Eisenhuettenleute
Duesseldorf
Breite Strasse 27, Germany

May 59

B7. 25

Means of Further Increasing the Output of Cold
Rolling Tube Mills, by Yu. F. Shevakin,
A. M. Rytikov, 8 pp.

RUSSIAN, per, Tsvetnye Metally, Vol II, No 4,
1961, pp 51-57.

Primary Sources

Sci
19 Jul 62

204,145

Application of Osmotrons to Analysis of
Residual Gases at Low Pressures, by
Z. M. Turvtseva, L. D. Shevaleevskiy,

6 pp.

RUSSIAN, per, Pribery i Tekh Eksp, No 6,
1963, pp 128-133.
IBA

Sci

Aug64

264,418

(DC-4214)

The Effect of B Vibration From an Electric Drill on the Organism of Drillers at Shale Mines, by A. V. Sheval'ye, et al, 3 pp.

RUSSIAN, per, Gig Trud i Professional Zavod, No 5, 1960, pp 24-26.

JPRS 6233

Sci - Med

Nov 60

133,363

Cicatrical Xerosis of the Eye, by V. E. Shevaley,
170 pp.

RUSSIAN, bk.

CB

Sci - Med

\$12.00 177,022

Dec 61

X-Ray Spectrographic Determination of Hafnium in
Zirconium Minerals and Concentrates, by E. E.
Vainshtein, I. D. Shevalevsky, I. F. Shtauberg,
4 pp.

bino
RUSSIAN, /per, Zhur Anal Khim, Vol X, No 1,
USSR, Jan-Feb 1955, pp 14-19. CIA D 151314

Full translation. Consultants Bureau

Scientific - Chemistry

OTS 68/May 55

25,723

Quantitative X-Ray Spectrographic Analysis. Part I.
E.E. Vainshtein, I.D. Shevalavsky, and M.M. Kakhana,
14 pp.

Full translation.

RUSSIAN, bino per, Zhur Anal Khim, Vol VII, No 6,
1952, pp 363-376.

Consultants Bureau

Scientific - Chemistry

Jan 54 CTB/DEX

8602

The Zr/Hf Ratio in the Zircons of Some Igneous
Rocks of the Northern Slope of the Kurunin Mountain
Range, by A. V. Kostarin, E. D. Shevalcovskii, 5 pp.

RUSSIAN, per, Geokhin, No 5, 1960.

GS

Sci

Aug 62

216,233

The Hf/Zr Ratio in Zircons from Granite Самарканд,
Вайнштейн, В. Р., А. Т. Гинзбург, Л. Д. Шапалавский
7 pp.

RUSSIAN, par. Geokhin, No 2, 1959, pp 104-109.

Sci

Oct 61

172,525

Research Soc

The Zirconium and Hafnium Ratio in Accessory
Zircon of Granitoids, by V. V. Lyakhovich,
I. D. Shevalyevskiy, 26 pp.

RUSSIAN, per, Geokhimiya, No 5, 1962, pp 440-452,
9206059.

ABC Tr 5587

Sci - Chem

230,676

May 63

A Study of the Errors of X-ray Spectrographic Analysis,
by I. D. Shevalevskiy, V. V. Nalimov, E. E.
Vainshtein, 10 pp.

RUSSIAN, per, Zhurnal Khim, Vol. XIV, No. 4, 1959,
pp 396-403.

CB

Sci
Sep 60

126,447

On the K_{2O}/K_2O Ratio in Zirconium from Pegmatites of
Different Compositions, by Lipova, I. M., ~~XXXXXXXXXX~~
Shevalayevskiy, I. D.

RUSSIAN, per, ~~XXXXXXXXXX~~ Geokhin, No 8, 1961.

REE

Geochem Soc

Sci

Oct 62

216,306

The Zirconium-Hafnium (Celtium) Ratio in the
Lovozero Massif Rocks, by V. I. Gerasimovskiy,
A. M. Tuzova, I. D. Shevaleyevskiy, 6 pp.

RUSSIAN, per, Geokhim, No 8, 1959, pp 743-748.

Geochem Soc

Sci

May 60

116,865

Dependence of the Behavior of Zirconium and Hafnium
on the Petrochemical Characteristics of Igneous
and Alkalic Metasomatic Rocks, by I. D. Shevaleyev-
skiy, A. S. Pavlenko, 11 pp

RUSSIAN, per, Geokhim, No 3, 1960

GS

Sci

Aug 62

214,653

Hafnium-Zirconium Ratios in Metamorphic and
Metasomatic Rocks, by E. E. Vainshtein, A. I.
Tugarinov, A. M. Tuzova,^{2nd} I. D. Shevalyevskiy,
10 pp.

RUSSIAN, per, Geokhim, No 3, 1958, pp 241-244.

The Geochemical Society

Sci - Geophys

Mar 59

83,656

Zr/Hf Ratio in Zircons in Some Igneous Rocks of
Northern Kirgizia, by A. V. Kosterin, V. N. Zuyev,
I. D. Shevaleyevskiy, 4 pp.

RUSSIAN, per, Geokhimiya, No 1, 1958, pp 86-89.

Geochemical Society

Sci - Geophys
Dec 58

77,601

The Use of (W_1 W_2) - Diagrams for X-Ray Spectro-
graphic Analysis, by E. E. Vaynshtein, I. D.
Shevalevsky, 4 pp.

RUSSIAN, biso per, Zhur Anal Khim, Vol X, No 3,
1955, pp 184-188. CIA D 323547

Consultants Bureau

Scientific - Chemistry
CTS 73/Oct 1955

27,883

A Dismountable X-Ray Tube with a Reverse Ray
Path for X-Ray Spectral Analysis, by I. D.
Shevaldeevsky, 3 pp.

RUSSIAN, bim, Zhur Anal Khim, Vol VII, No 3,
May-Jun 1952, pp 183-184.

Consultants Bureau

7867

Scientific - Chemistry

Dec 53 CTS

Sheval'skiy, R. and Vechorek, B.
NEW DESIGN OF LOW PRESSURE DIAPHRAGMS
FOR STEAM TURBINES. [1960] [10]p. 8 refs.
[DSIR LLU] M. 2324.
Order from LC or SLA ml\$1.80, ph\$1.80 61-15465

Trans. of Energomash[inostroyeniye](USSR) 1960
[v. 6] Mar, p. 32-35.

A description is given of a new design for a blade of sheath type for low pressure diaphragms of high power steam turbines. The blade is joined to the body of the diaphragm either by welding or filling the cavity with the same material used for the body of the diaphragm. A short description is presented of preliminary efforts to devise a simple, reliable and economic production technique. (Author)

(Engineering--Mechanical, TT, v. 5, no. 12)

61-15465

1. Steam turbines--Design
2. Diaphragms (Mechanics)--Design
- I. Sheval'skiy, R.
- II. Vechorek, B.
- III. DSIR LLU M. 2324

Office of Technical Services

Scar Xerosis of the Eye, by B. Y. Shevalyov,
RUSSIAN, bk, Rabtsovyi Kseroz Glaza, 1959.

*CB

Sci
Aug 61

The Effect of Loading Speed and Testing Temperature
upon the Limiting Plasticity of Steel, by I. A.
Razov, A. M. Shevandin, 4 pp.

RUSSIAN, per, Zavod Lab, Vol XXV, No 2,
1959, pp 198-201.

Instru Soc of Amer

Sci

Apr 60

113,486

A Method of Estimating the Tendency of Steel to
Brittle Fracture from the Appearance of the
Break, by E.M. Shevandin, 6 pp.

RUSSIAN, per, Zavod Lab, Vol XXV, No 12, 1959,
pp 1497-1501.

Instruc Soc of Amer
*AEC

135,408

Sci
Jan 61

Use of Grids for the Study of the Effect of
Various Forms of Stresses on the Plastic Limit
of Steel, by I. A. Razov, E. M. Shevandin, 6 pp.

RUSSIAN, per, Zavod Lab, Vol XXIV, No 3, 1958,
pp 317-323.

Instru Soc of Amer

Sci

Apr 60

113,284

Investigation of Steel Failure by Studying the
Structure of Its Fracture, by E. M. Shevandin,
V. M. Dudsheva, R. E. Reshetnikova, 6 pp.

RUSSIAN, per, Fiz Metal i Metallov, Vol VII,
No 6, 1959, pp 921-928.

PP

Sci

Sep 60

127,808

35

Foreign Training of Warped Leaders in Law Army and
Law Control Groups, by H. M. [unclear]
D. I. [unclear]
RINMAN, [unclear] [unclear] [unclear] [unclear]
Soviet [unclear] [unclear] [unclear] [unclear]
RTE 2416

Sci - Hagar
Jan 64

261,144

Shevandin, E. M., Navrotskii, D. I., and
Reshetnikova, R. E.
FATIGUE TESTING OF WELDED JOINTS IN LOW
ALLOY AND LOW CARBON STEELS (Ustalostnye
Ispytaniya Svarnykh Soedinenii Nizkolegirovannoi i
Malouglerodistoi Stali). Feb 64 [15p] Iref RTS-2416.
Order from OTS, SLA, or ETC \$1.60 TT-64-13739

Trans. of Politekhn[ichekii] In[stitut] Leningrad.
Trudy, 1958, no. 199, p. 64-74.

DESCRIPTORS: *Steel, *Welds, Fatigue (Mechanics).

(Metallurgy, TT, v. 11, no. 9)

TT-64-13739

- I. Shevandin, E. M.
- II. Navrotskii, D. I.
- III. Reshetnikova, R. E.
- IV. RTS-2416
- V. National Lending Library
for Science and
Technology, Boston Spa
(England)

Office of Technical Services

Influence of Stress Concentration on
Fatigue Endurance of Steel, by E. M.
Shvardin, L. P. Kurdinova, L. M. Rubinshtein,
K
7 pp.

RUSSIAN, per, Fiz Metal i Metalloy, Vol VIII, No 2,
1959, pp 122-130.

FP

Sci
Oct 60

132, 656

The Kinetics of the Plastic Deformation and
Failure of Steel During Bending, by I. A. Razov,
E. M. Shevandin, 6 pp.

RUSSIAN, per, Fiz Metal i Metallov, Vol IX,
No 1, 1960, pp 133-139.

PP

164,629

Sci

Jul 61

Estimation of the Tendency to Brittle Fracture
in Steel Under Actual Use Conditions. Allowance
for the Scale Factor, by E. N. Shevandin.

RUSSIAN, per, Zavod Lab, No 8, 1958, pp 1017-1024.

Infosearch Ltd.

Sci - Chem
Sep 59

USIR LLC (loan) M. 645
96,414

The Influence of the Size Effect on the Deformability of Metals, I. A. Razov, Ye. M. Shevandin, A. V. Yefimov, 6 pp

RUSSIAN, per, Fiz, Metal i Metallov, Vol VIII,
No 6, 1959
pp 928-933

FP

140,271

Sci
Feb 61

Concerning the Nature of the Scalar Effect in
the Disintegration of Metals, by Ye. M. Shevandin,
et al. 10 pp. UNCL

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 5,
1957, pp 1057-1060. 9660856

ATTC MEL-533/III

Sci - Min/Met
Apr 61
IC #0347 - item 17

147,890

Calculating the Tendency of Steel to Brittleness
Under Conditions of Actual Use, by Ye. M. Shevandin

RUSSIAN, par, Zavod Lab. No. 19, Vol. XXIII, No. 1
1957, pp 949-953. 9662373.

AUSIC MCL 528/1

Sci - Min/Mat
Jun 61

154,948

SHEVANDIN, YE. M.

Zavodskaya Laboratoriya, vol. 13, 750 words, 1947.

Precautions to be Taken in Tests for Mechanical
Properties at Subzero Temperatures.

Brutcher Trans, Order No. 2047, \$1.10.

A-10894

Shevandin, Ye. M., Bazov, I. A. and others.
CONCERNING THE NATURE OF THE SCALAR
EFFECT IN THE DISINTEGRATION OF METALS.
2 Nov 60 [10]p. (2 figs. omitted) 13 refs. MCL-533/1.
Order from LC or SLA mi\$1.80, ph\$1.80 61-19436

Rough draft trans. of Akademiya Nauk SSSR. Doklady,
1957, v. 113, no. 5, p. 1057-1060.

A study was made to determine the role of the scalar effect upon the deformation capability and durability of metals in brittle, semibrittle, and completely tensile disintegration. The effect of a large amount of stored elastic energy is shown in large samples. In tensile disintegration it results in a quicker rate of disintegration of flaws and a lesser amount of real resistance to a break. In semibrittle disintegration it causes an earlier appearance of zones of crystalline structure and an increase in inclination to brittleness. In brittle disintegration its effect is a decrease of the value of elastic strength. Scalar effect at fatigue-induced disintegrations (Metallurgy--Structural, TT, v. 5, no. 12) (over)

61-19436

1. Fatigue (Mechanics)--
Determination
2. Metals--Deformation
3. Title: Scalar effect
 - I. Shevandin, Ye. M.
 - II. Bazov, I. A.
- III. MCL-533/1
- IV. Technical Information
Center, Wright-Patterson
AFB, Ohio

Office of Technical Services

Production of negative γ mesons by 660 mev
protons on nuclei of various elements, by
A. G. Meshkovskii, Ya. Ya. Shalamov, V. A.
Shevanov. 3 pp.

RUSSIAN, per, Zhur Eksp^{er} i kTeoret Fiz,
Vol 3, No 3(9), 1957, pp. 602-605.

Amer Inst of Phys
Sov. Phys-JETP
Vol 6(33), No 3

Sci - Phys

65,138

Jun 58

Forty Years of Blacklisting in the USSR 66
What Blacklisting Has to Offer, by N. Lobo-
Sova and T. Shevareva, 3 pp.
USSR, par. Chernykh & Gerasimov Blacklist-
ing, No 4, 1974, pp. 301-303.
JPRS 31376

T. Shevareva

Q253
Doc
Aug 65

224,000

Summary Table of the Banding of Birds (For the Years
1925-1954), by T. P. Shevareva, 42 pp.

RUSSIAN, bk, Trudy Byuro Kol'tsevaniya, No 9, 1957,
pp 5-45.

OTS 62-11001
PL-480

Sci - Biol

May 62

EST 99

194, 209

(DC-3428)

Research on Perception, by P. A. Shevarev,
38 pp.

RUSSIAN, bk, Psikhologicheskaya Nauka v SSSR,
Vol I, 1959.

JPRS 11466

Sci - Med
May 62

196, 258

The Effect of the Conditions of Peering on the Quality
of 3-6 % Ingots and of Steel Plates Rolled From These
Ingots, by G. A. Chikalenko and E. V. Shevtunov, 3 pp.

RUSSIAN, per, Metallurg, No. 8, 1958, pp 14-16

Sci - Min/Met
May 59

Consultants Bureau

86, 112

13

Mission of Soviet Forces in Europe, by Maj.
Gen., A. Shevchenko, 13 pp.
RUSSIAN, journal, Voyanno-Istoricheskiy
Zhurnal, Moscow, No. 10, 1957, pp. 29-38.
JPRS 45,165

A. Shevchenko

USSR
Military
April 68

355,843

Operation of two-roll tube Reducing mill with
Individual Drive, by A. A. Shevchenko, G. I. Gulyayev,
V. P. Anisiforov, 5 pp.

RUSSIAN, *Stal*, No 3, 1961, pp 251-255.

BIBI

165,209

Sci

Aug 61

Contraindications to Oxygen Respiration
under Increased Pressure, by F. V. Buyanov,
A. V. Galkin, Ye. A. Karpov, N. V. Samuk-
hin, V. G. Terent'yev, A. I. Shevchenko

RUSSIAN, no pag., Voenno Med Zhur, No 11,
MOSCOW, Nov. 1960, pp 64-68

US SPRS 7993

*sent
Apr 61*

144,874

The Results of Malaria Control in the Ukrainian
SSR During 40 Years of Soviet Power, by
M. K. Gritsai, A. K. Shevchenko. UNCLASSIFIED

RUSSIAN, per, Med Parazital i Parasitar Bol,
Vol XXVIII, No 5, 1959, pp 523-527, Encl to
ICATO Circular A-384.

International Cooperation
Administration

Sci - Med
Oct 60

130,705

Survival of Mosquitoes *Anopheles Maculipennis*
to an Epidemiologically Dangerous Age Under the
Conditions Found in Kharkov Province, by
A. K. Shevchenko, 6 pp. UNCLASSIFIED

RUSSIAN, par, Medit Parazitol i Parazit
Bolesni, Vol XXII, 1953, pp 495.

Sci Mus Lib Tr 58/0222

Sci - Biol
Sep 58

73,344

The Question of Cooling Efficiency of a Perforated Plane Tube of a Gas Fueling Combustion Chamber, by V. A. Khrustich, A. M. Shevchenko, 10 pp. 123

RUSSIAN, for, Vestnik Kievskogo Politehnicheskogo Instituta, Seriya Teploenergetiki, No 1, 1964, pp 50-57.

AIR/PTC/DR-14-92-68

AD 680 567

Sci/Propulsion & Power
Feb 69

375,561

A. M. Shevchenko

Reorganization of the Department of Defense
by H. P. Ladd, A. H. ...
...
...

ANC-TI-505

Sci
Mar 64

212,070

Incompatibility of the Employment of the Atomic
Weapon With the Rules of International Law, by
V. N. Durdenevskiy, A. N. Shevchenko, 11 pp.
(ID 2035449)

RUSSIAN, no per, Sov Gos i Pravo, No 5, 1955,
pp 38-44.

ACS, I, G-7979

USSR
Military
Feb 1957 CTS/dex

44, 210

(RY-6067)

Selections From "Corn", by A. S. Shevchenko,
Preface by Nicolae Sarpe, 69 pp.

RUMANIAN, monograph, Porumbul, 1960, pp IV-XX, 116-172.

JPRS 9399

EEur - Soviet Bloc

Econ

156,105

Jun 61

Shevchenko, A. S., Konkin, A. A., and Serkov, A. T.
EFFECT OF POLYETHYLENE GLYCOLS ON VISCOSE
FIBER FORMATION (Vliyaniye Polizitilenglikolei na
Protsess Formovaniya Viskoznogo Volokna). 16 Oct 61
[15]p. 20 refs.
Order from OTS or SLA \$1.60

62-14257

Trans. of Khim[icheskie] Volokna (USSR) 1961, no. 2,
p. 29-33.

DESCRIPTORS: *Synthetic fibers, Rayon fibers,
*Cellulose, Xanthic acids, Gels, Viscosity, *Glycols,
*Ethylenes.

The possibility of using polyethylene glycols with dif-
fering degrees of polymerization (5 to 68 rkm) as
modifiers during viscose fiber formation was investi-
gated. It was shown that, by increasing the degree of
polymerization of polyethylene glycol, the rate of xan-
(Materials--Textiles, TT, v. 9, no. 4) (ovre)

62-14257

I. Shevchenko, A. S.
II. Konkin, A. A.
III. Serkov, A. T.

C227646

Office of Technical Services

(EG-2700)

On the Virgin Lands of Siberia and Kazakhstan,
by A. S. Shevchenko, 33 pp.

RUSSIAN, per, Sovkhoznoye Proizvodstvo, No 12,
1960, pp 4-23.

JPRS 8450

USSR
Econ
Jun 61

154,764

(NY-4693)

Routine Electrical Measurements of Interurban
Communications Cables, by T. M. Sakharova, A. Ya.
Shevchenko, 7 pp.

RUSSIAN, per, Vestnik Svyazi, No 4 (241), 1960.

JPRS 5428

Sci - Electron

Oct 60

131,013

SHEVCHENKO, E.

Stal, vol. 1, no. 1, 1 figure, 330 words;
1941

Mechanized Screen Analysis of Coke.

Brutcher Trans, Order No. 1107, \$1.00

A-10896

SHEVCHENKO, E.

Stal, vol. 10, 1940, No. 1, pp. 55-56, 1 figure,
250 words.

Removal of ingots from pouring bay by means of
automatic tongs.

Brutcher, Trans. Order No. 1158, \$1.00

A 10897

SHEVCHENKO, E.

A New Ingot Stripper.

STAL, vol 10, 1940, No 1, p 55; 200 words.

Brutcher No 1262, \$ 1.00

A 10398

Dnepropetrovsk Bulletin of Technical In-
formation, by E. P. Shevchenko, 1 p.

RUSSIAN, per, ²³metallurg, No 7, 1957, p 37.

Consultants Bureau

Sci - ~~Sci~~ *thin/oket*

Sep 58

72,633

(DC-2700/53)

Problems of Seed Growing on Virgin Soil in
Siberia, by A. Goerziyev, and F. Shevchenko, 6 pp.

RUSSIAN, np, Sel'akaya Zhizn', No 205, 17 Dec 1960,
p 2.

JPRS 6765

USER

Econ

Feb 61

141,085

**FIALKOV, YA. A.
SPEVCHENKO, P. D.**

**The Physicochemical Investigation of Iodine
Solutions. VII. The System Nickel Hexammine
Iodide - Iodine.**

**The Journal of General Chemistry of the USSR,
Vol. XI, No. 8, Aug 1950, pp 1413 - 1419 (Russ p 1358).**

**Consultants Bureau
New York**

USSR

A 2533

Physicochemical Investigation of Iodine Solutions.
VIII. The Systems: Diiodotetramminesinc-Iodine and
Diiodotetramminecadmium-Iodine, by Ya. Al Fialkov
and F.D. Shevchenko, 6 pp.

RUSSIAN, mo per, Zhur Obshch Khim, Vol XXII,
No 7, Jul 1952, pp 1101-1107.

Consultants Bureau

USSR
Scientific - Chemistry

Feb 54 CTS

9726

Physico-Chemical Investigations of Iodine Solutions.
E. The Systems Nickel, Zinc, and Cadmium Iodide
Ammines - Iodine in Nitrobenzene Solutions, by
Ya. A. Fialkov, F. D. Shevchenko, 8 pp.
UNCLASSIFIED.

RUSSIAN, per, Zhur Obshch' Khim, Vol XXIII, No 4,
April 1953, pp ~~547~~ 547-555.

Consultants Bureau Tr

13,216

Scientific - Chemistry

An Automatic Radiometeorological Station for Reservoirs
(ARIV-52), by I. N. Magil'ner, F. N. Sovchenko, 23 pp.

RUSSIAN, per, Trudy Nauchno-Issledovatel'skogo Inst
Gidro Fizb, No 7, 1959, pp36-51. 9689949

FTD-IT-63-538

Sci - Physics
Jan 684

246,388

Shevchenko, F. P., and Alinovskii, P. G.
DISEASES OF FODDER BEANS IN WESTERN SIBERIA
(Bolezni Kormovykh Bobov v Zapadnoi Sibiri) 17 Dec 62,
11p. (figs. omitted). Trans. A-1382.
Order from OTS or SLA \$1.60 63-13592

Trans. of Zashchita Rastenii ot Vreditel'ei i Boleznei
(USSR) 1962, v. 7, no. 9, p. 20-23.

DESCRIPTORS: Diseases, *Plants, *Siberia, *Fungus
infections, *Virus infections, Decontamination, *Seeds,
Viricides, Fungicides, Metalorganic compounds,
Mercury.

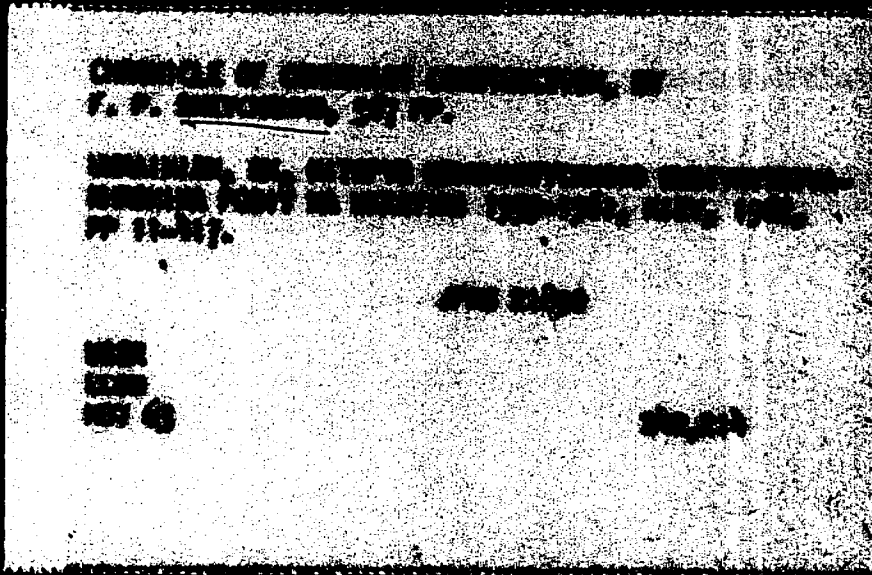
(Agriculture--Plant Cultivation, TT, v. 9, no. 11)

63-13592

1. Title: Fodder beans
2. Title: TMTD
- I. Shevchenko, F. P.
- II. Alinovskii, P. G.
- III. Trans-A-1382

63-13592

Office of Technical Services



Diseases of Fodder Beans in Western Siberia,
by F. P. Shevchenko, P. G. Alinovskiy.

RUSSIAN, per, Zashchita Rastenii ot Vreditel'ei
i Bolezn'ei, Vol VII, No 9, 1962, pp 20-23.
9209794

USDA Tr X A-1382

Sci - Biol & Med Sci
Jul 63

236,246

**Simultaneous Closure of Vertical Photogrammetric
Networks on Sparse Geodetic Control Basis, by
F. P. Shevchenko.**

**RUSSIAN, per, Sbornik Nauchno-Tekhn i Proizvodstvennykh
Statey po Geod Kart Topo Aero i Grav, Vol XVIII,
Moscow, 1948, pp 46-52.**

**Available ORR/Geo Div
OSU Rix Series A, No 34**

USSR

Scientific - Geophysics

2138

Reaction of Samarium Ions With Ethylene-
diaminetetra-Acetic Acid, by I. V. Tananayev,
G. V. Shevchenko, 3 pp.

RUSSIAN, per, Zhur Neorgan Khim, No 8, 1961,
pp 1909-1913.

Cleaver-Hume Press Ltd

Sci
Sep 62

211,706

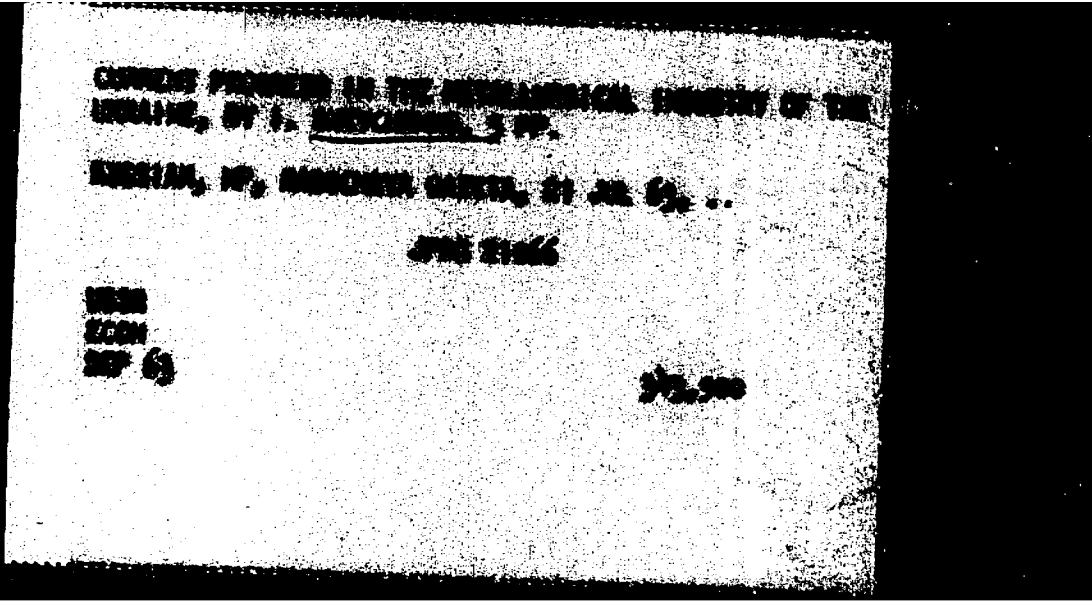
The School With Vocational Training, by K. Kuleshov,
V. Temberg, G. Shevchenko, 7 pp.

RUSSIAN, per, Narodnoye Obrazovanie, No 1, 1960,
pp 22-.

Interntl Arts & Sci Press
Soviet Education
Vol II, No 8

USSR
Soc
Sep 60

126,135



The Cytological Method of Investigation and Its
Role in Cancer Diagnosis, by I. Shevchenko, 5 pp.

RUSSIAN, from the Kiev Roentgeno-Radiological
and Oncological Institute.

WH 10-28

Sci - Med

Nov 58

72,065

Electrical Conductivity and Photoelectric Properties
of Cadmium and Zinc Telluride Layers, by P. P. Konotov,
I. B. Shevchenko, 6 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol II, No 6,
1960, pp 1134-1140.

AIP
Sov Phys-Solid State

Sci

138,172

Jan 61

An investigation of the influence of Zirconium
on the Structure and Properties of Carbon Steel, 84
by V. Ya. Savanov, I. N. Shevchenko.

RUSSIAN, par. Ak Nauk UR SSSR, Metallurg. Tera.
Osnovnaia Stal i Chuguna, Vol 18, 1967,

pp 67-72,

RISI 4961

I. N. Shevchenko

Sci/Materials

Jun 67

327,736

S-232/60

(NY-3908)

Beta-Radiation in Human Blood in Malignant
Neoplasms and Certain Blood Diseases, by A. I.
Danilenko, I. N. Shevchenko, 6 pp.

UKRAINIAN, per, Fiziologichnyy Zhurnal, Vol VI,
No 1, 1960, pp 114-116.

JPRS 5041

Sci - Med - Physiol

Aug 60

121,947

Chapter III Application of the Polarographic
Method in Oncology, by I. T. Shevchenko and V.I.
Gorodyskiy, 37pp
RUSSIAN, bk, Polyarografiya v Meditsine i Biologii,
Kiev, 1964, pp 81-121
JPRS 27237

Sci-Biol & Med
Jan 65

271112

Paths of Development of Oncology in the Ukrainian
SSR Over Forty Years (1917-1957), by I. T.
Shevchenko, L. I. Korenevskiy, B. S. Ruchkovskiy,
5 pp.

RUSSIAN, per, Voprosy Onkologii, Vol IV, No 4,
1958, pp 501-504.

Pergamon Press

Sci

Jan 60

105,813

The Plastic-Elastic Problem of a Heavy Mass 39
Having a Vertical Cylindrical Opening, by
K. N. Shevchenko, 10 pp
RUSSIAN, per, Prikl. Mat. Math., Vol 14, 1950,
pp 587-592. P911355167
AEC NP-Tr-1571

K. N. Shevchenko

Sci-Mechanical
Nov 67

344,254

Axisymmetric Elastic/Plastic Problem for Plate, 69
weakened by a Circular cut, by K. N. Shevchenko
RUSSIAN, per, Prikladnaya Matematika i Mekhanika,
Vol 15, 1951, pp 519-520.
*AC 15/5/2482

K. N. Shevchenko

sci/Materials
NOV 66

116
The Axisymmetric Elastic/Plastic Problem for a
Plate Weakened by a Circular Hole, by K. K.
Shevchenko.

RUSSIAN, per. Pril. k Zh. Prikl. Mekh. Vol 15, 1951, pp
519-520.

NTL Ref: 5828.47 (12225)

K. K. SHEVCHENKO

Sci.-Phys
Aug 68

363.639

†
Application of the Theory of Plasticity to the
Rolling of Metals, by K. N. Shevchenko, 20 pp.

RUSSIAN, no per, Prik Mat i Mech, Vol V, No 3,
1941, pp 439-452.

Sci Tr Center RT-348

Scientific - Physics

10, 135

The Pulling Force during Rolling, by K. N.
Shevchenko, 9 pp UNCLASSIFIED

RUSSIAN, per, Prikl Matemat i Mekhanika, Vol VII,
No 5, 1943, pp 389-392.

Sci Tr Center
RT 1119

15,374

Scientific - Physics

On the Distribution of Stresses in a Rolled
Bar, by K. N. Shevchenko, 19 pp. UNCLASSIFIED

RUSSIAN, per, Prik Matemat i Mekh, Vol VI,
No 5, 1942, pp 381-394.

Sci Tr Center
RT-1797

Scientific - Physics

Jan 55
through CTS

20,540

Elastic-Plastic Deformation of a Plane Caused by the
Effect of a Concentrated Force, by K. N. Shevchenko.

RUSSIAN, per, Dok Ak Nauk USSR, Vol CXV, No 3, 1957,
pp 473-374.

MIT Lincoln Lab

Wei - Electronics
May 58

64,007

A Pusher Type Rolling Mill Charger, by B. D. Smolovikov, L. Shevchenko, 3 pp.

RUSSIAN, per, Stal, No 5, 1959, pp 441-442.

BISI

Sci

Jan 60

105,614

Increasing the Effectiveness of the Residual Effect of
Phosphorous Fertilizers, by P. A. Dmitrenko, L. A.
Shevchenko, 5 pp.

RUSSIAN, per, Pochvovedeniye, No 7, 1960, pp 74-80.

AIBS

Sci

170,601

Oct 61

Effect of Streptomycin on Physiological Requirements
of Bac. Idosus, by N. D. Ierusalimskii,
E. V. Grishankova, L. A. Shevchenko, 6 pp.

RUSSIAN, par, Mikrobiologiya, Vol XXXI, No 6, 1962,
pp 995-1001.

03

243, 242

Sci -
Nov 63

Utilization of Productivity Resources, by L. A. Shevchenko and L. I. Urin, 3 pp.

RUSSIAN, per, Metallurg, No 12, 1957, pp 3⁴.

Consultants Bureau

Sci - Min/Met

Oct 58

74, 713

A Computer for Controlling the Power Supplied to a
Steel-Smelting Arc Furnace, by Yu. M. Alyshov,
L. N. Pitsner, L. I. Shevchenko, 4 p.

RUSSIAN, per, Avtomat i Telemekh, Vol XX, No 2,
1960, pp 206-210.

Instru Soc of Amer

Sci

Apr 60

112,508

Action of Oxidizing Agents on Toxic Substances
of the Water from the River Dniepr, by M. A.
Shevchenko, 5 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXI, No 1,
1958, pp 105-110.

Consultants Bureau

Sci - Chem

Mar 59

82,675

**Control Treatment of the Water Supply, by A.
L. A. Kilday, M. A. Shambaugh.**

UNKNOWN

NECIA

**Sci - Health SCI
Apr 64**

304,437

Articles of Major Official Materials Concerning
the Problems of Food Hygiene, by M. G. Shevchenko,
18 pp. FOR OFFICIAL USE ONLY
RUSSIAN, dt, State Publishing Office for Medical
Literature, 1963, W69087
FSTC 381-166-475
I-7881
ID 2204040465

Shevchenko, M. G.

Sci - M/B

Jan 66

294,458

Sanitary Regulations for the Aromatization
of Food Products with Synthetic Perfumes
and Aromatic Food Essences, by M. G. Shev-
chenko, 5 pp. FOR OFFICIAL USE ONLY
RUSSIAN, per, Sbornik Vazhnoyshikh Ofitsial
Material po Voprosam Gigi Pitani, 1963,
pp 92-94. 9399572
EFTC 382-7659661

Shechenko, M. G.

Sci - Misc
Feb 66

295,507

(SF-1879)

Stricter Supervision Over the Use of Chemical Weed
and Pest Killers, by M. G. Shevchenko, 3 pp.

RUSSIAN, per, Zashch Rast ot Vred i Bolez, No 6, 1961,
pp 11-13.

JPRS 11711

Sci - Chem

Jan 62

178, P33

(SF-1079)

Latest Hygienic Data on the Application of Toxic
Chemicals for Combating Food-Crop Pests, Weeds, and
Animal Ectoparasites, by A. I. Shtenberg, M. G.
Shevchenko, Yu. I. Shiller, 9 pp.

RUSSIAN, per. Voprosy Pitaniya, No 4, 1961.

JPRS 11193

Sci - Med

176.419

Dec 61