

On the Hydrometallurgical Treatment of Copper-
Nickel Mattes, by V. P. Govorov.

RUSSIAN, per, Tsvetnye Metally, No 2, 1959,
pp 41-46.

DSIR LLU M.1215

(loan)

PS SMT 2287

Sci - Min/Met

Aug 60

122,541

Elimination of Copper From the Circuit in the
Production of Cobalt Oxide, by A. F. Plekhanov,
et al.

RUSSIAN, par, Tsvetnye Metally, No 2, 1959,
pp 49-52.

Dept of Interior
TN7, E57, No 236

Eci - Min/met

Mar 60

111, 9/7

Certain Important Fields of Utilising Compounds of
Rare Earth Elements, by G.V. Samsonov.

RUSSIAN, per, Tsvetnye Metally, No 2, 1959, pp 58-59.
9661861.

ATTC MCL 139/1

Sci - Min/Mnt
Jun 61

155,506

Obtainment of Niobium-Tantalum Alloys by the
Carburizing (Carbide) Method, by O.P. Kolchin,
N.P. Chuvaleva.

RUSSIAN, per, Tsvetnye Metally, No 2, 1959, pp 60-64.
9661861.

ATTC NCL 139/1

Sci - Min. Mat
Jun 61

155,507

(NY-3001/1).

Certain Problems in Developing the Copper
Smelting Industry of Central Kazakhstan, by
V. I. Zubarev, 8 pp.

RUSSIAN, per, Tsvetnyye Metally, No 3, 1959,
pp 1-4.

JPRS-1961-H

USSR

Eccon - Tech; Nonferrous Metals
Nov 59

99,740

Iolko, M. V.

THE INFLUENCE OF SOME FACTORS ON THE
PERFORMANCE OF CONVERTERS FOR BESSEMER-
IZING COPPER- AND COPPER-NICKEL MATTES.
June 60 [7p. (DSIR LLU) M 3154.
Order from OTS or SLA \$1.10

61-27514

Trans. of Tsvetnye Metally (USSR) 1959, v. 32, no. 3,
p. 19-22.

DESCRIPTORS: Blast furnaces, *Smelting, Ores,
Copper, Copper compounds, Nickel alloys, Oxygen,
Minerals, Steel, Cast iron.

An analysis is made of the principal factors affecting
the efficiency and economics of the conversion process.
The use of oxygen-enriched blast in converters is the
most useful method of intensifying the bessemerization
process.
(Metallurgy, TT, v. 7, no. 1)

61-27514

- I. Title: Bessemer process
- I. Iolko, M. V.
- II. DSIR LLU M. 3154
- III. International Nickel Co.
(Mond) Ltd. (Gt. Brit.)

Office of Technical Services

(NY-3001/1).

Converting High-Lead Mattes at the Ust'-
Kamenogorsk Lead Plant, by M. A. Abdeyev, O. G.
Miller, E. N. Kubyshev, A. T. Matveyev, 4 pp.

RUSSIAN, per, Tsvetnyye Metally, No 3, 1959,
pp 23-25.

JPRS-1961-B

USSR
Econ - Tech; Nonferrous Metals
Nov 59

99, 741

(NF-3001/1).

Experience in Starting and Operating an Industrial
Installation for Zone Melting of Tin, by A. Yu.
Baymakov, I. M. Selivanov, 8 pp.

RUSSIAN, per, Tsvetnyye Metally, No 3, 1959,
pp 32-37.

JPRS-1961-B

USSR

Econ - Tech; Nonferrous Metals

Nov 59

99, 742

(NY-3001/1).

Conference on Roasting in a Fluidized Bed, by Yu.
Ya. Ol'skiy, 5 pp.

RUSSIAN, per, Tsvetnyye Metally, No 3, 1959,
pp 79-80.

JPRS-1961-N

USSR
Econ - Tech; Nonferrous Metals
Nov 59

99, 743

(NY-3001/1).

The Contribution of Specialized Institutes of
the Ural Region to the Development of Nonferrous
Metallurgy, by V. A. Ustalov, 7 pp.

RUSSIAN, per, Tsvetnyye Metally, No 4, 1959,
pp 1-4.

JPRS-1961-H

USBIT

Econ - Tech; Nonferrous Metals

Nov 59

99,744

Is it Necessary to Hav a Gas Exhaust at the Anode
Top of an Aluminum Electrolyzer?, by ~~author's name~~
I. P. GUPALO
RUSSIAN, per, Tsvetnye Metally, No 4, 1959, pp 3-7.

Primary Sources
CR-2827

Sci - Electricity
Jul 61

159,475

(NY-3001/1).

Retreatment of Copper-Lead Ores of the Dzhezkazganak
Deposit According to the System of Collective
Flotation With Subsequent Pyro-Selective
Concentration in a Converter, by A. T. Drobchenko,
V. D. Bulatov, A. A. ~~Bulatov~~adzhani, L. M. Kabanov,
11 pp.

RUSSIAN, per, Tsvetnyye Metally, No 4, 1959,
pp 10-15.

USSR

JPRJ-1961-M

Econ - Tech; Nonferrous Metals

Nov 50

99,745

(NY-3001/1).

Organizing the Production of Anodes From Molten
Blister Copper at Copper-Smelting Plants of the
Sverdlovsk Economic Region, by V. A. Aglitskiy,
D. A. Krcmsberg, 8 pp.

RUSSIAN, per, Tsvetnyye Metally, No 4, 1959,
pp 26-29.

JPRS-1961-M

USSR

Econ - Tech; Nonferrous Metals

Nov 59

109,927

(NY-3001/1).

Certain Properties of Modern Converter Operations and Efficient Technology in Copper-Smelting Plants of the Ural Region During the Seven-Year Plan, by L. M. Gazaryan, 15 pp.

RUSSIAN, per, Tsvetnyye Metally, No 4, 1959, pp 34-42.

JPRS-1961-N

USSR

Econ - Tech; Nonferrous Metals

Nov 59

100,928

Methods of Measuring Aluminum Electrolyzer
Parameters, by A.G. Arkad'yev.

RUSSIAN, per, Tsvetnye Metally, No 4, 1959,
pp 49-56.

Primary Sources
CR-2745

Sci - Phys
Jul 61

159, 476

The Sixth Plenary Session of the Central Board of the
Nonferrous Metallurgy Scientific-Technical Society,
XX by Yu. Ya. Olskiy, 4 pp.

RUSSIAN, per, Tsvetnyye Metally, No 4, 1959, pp 90-93.

ATTC MCL-4271/III

Sci - Min/Met

135,628

USSR - Econ

Dec 60

(NY-3001/3).

Determining the Production Costs of Complex Raw
Material in Zinc Plants, by I. M. Gratsershteyn,
L. A. Nezhinskaya, 12 pp.

RUSSIAN, per, Tsvetnyye Metally, No 5, 1959, pp 10-15.

JPRS-2062-N

USSR
Econ
Dec 59

104,319

(NY-3001/3).

Concentrating Aluminum Ores, by A. V. Penin, 4 pp.

RUSSIAN, per, Tsvetnyye Metally, No 5, 1959, pp 22-24.

JPRS-2062-N

USSR
Econ
Dec 59

104,320

(NY-3001/3).

How Further to Improve and Intensify the
Electrorefining of Copper, by A. I. Levin,
V. L. Vlasov, 12 pp.

RUSSIAN, per, Tsvetnyye Metally, No 5, 1959,
pp 32-37.

JPRS-2062-N

USSR
Econ
Dec 59

104,321

Introduction of Electrothermal Processes at the
Ust'-Kamenogorsk Lead-Zinc Combine, by
D. O. Averbchenkov.

RUSSIAN, per, Tsvetnye Metal, Vol LXXII, No 5,
1959, pp 35-38.

MLL RRS 2126

230,662

Sci - Electron
May 63

Experimental Use of Oxygen in Lead Smelting Shaft
Furnaces, by A.M. Vartanyan.

RUSSIAN, per Tsvetnye Metally, No 5, 1959,
pp 46-49.

Primary Sources
CR-2699

Sci - Min.Met
Jul 61

159, 477

Testing Filter-Thickness For the Filtration of
Neutral Pulp From Zinc Cinder Leaching, by
A.F. Smurndkov. *2. 1. 2. 3. 4. 5. 6. 7. 8. 9. 10.*

RUSSIAN, per, Tsvetnye Metally, No 5, 1959, pp 55-8.

Primary Sources
(CR-282)

Sc: Min/Net
Jul 61

ALL RTS 2120

159, 479

Use of a Radioactive Sulfur Isotope when Studying
Shift Furnace Smelting of Oxidized Nickel Ores,
by N.F. Uspenskiy.

RUSSIAN, per, Tsvetnye Metally, No 5, 1959,
pp 63-67.

Primary Sources
SMT-2353

Sci - Min/Met, Chem
Jul 61

159,480

Increased Labor Output in Aluminum Production,
by A.E. Manin.

RUSSIAN, per Tsvetnye Metally, no 5, 1959, pp 67-72.

Primary Sources
(CR-282)

Sci - Min/Met
Jul 61

159,482

traction of Rhenium From Industrial Solutions Using
tivated Coals, by Ye. I. Gulyayeva, et al.

SIAN, per, Tsvetnyye Metally, No 5, 1959, pp 73-77.

DSIR LLU M.1263
(loan)

1 - Min/Net

t 60

PS SNT-2361

128,735

LOW-TEMPERATURE SINTERING OF MOLYBDENUM, BY
A. V. SAVIN, YU. A. EYDUK, 9 PP.

RUSSIAN, PER, TSVETNYYE METALLY, NO 5, 1959,
PP 81-84.

JPRS 17955

SCI - M/M

MAR 63

224,376

(NY-3001/2).

Dust From Lead Production as One of the Sources of
Obtaining Dispersed Elements, by M. A. Vinogradova,
6 pp.

RUSSIAN, per, Tsvetnyye Metally, No 6, 1959, pp 39-41/

JPRS-1977-N

USSR
Econ - Tech - Nonferrous Metals
Dec 59

104,406

THE ROLLING OF ALUMINIUM ALLOY TUBES AS
PRACTICED IN TUBE ROLLING PLANTS, by I. A.
Fomichev, et al. UNCL

RUSSIAN, per, Zavotnye Metal, No 6, 1959,
pp 75-79.

DSIR LLU M.1264

PS SMT 2367

(1000)

Sci - Mm/Met; Engr
Mar 60

111, 124

S-5355

(NY-2880).

Certain Problems in the Production of Titanium
by Electrolysis of Molten Media Using Soluble
Anodes, by A. B. Suchkov, B. A. Borok, T. N.
Yermakova, M. I. Rodnyy, L. D. Boldina, 14 pp.

RUSSIAN, per, Tsvetnye Metally, No 6, 1959, pp 57-62.

JPRS-L-1007-N

Sci - Min/Met
Oct 59

98,948

Dust Collection in Pilot and Industrial Electric
Furnaces With Hermetically Sealed Charging
Devices, by P.I. Voskresenski.

RUSSIAN, per Tsvetnye Metally, No 7, 1959, pp 23-30.

Primary Sources
SMT-2247

Sci - Engr
Jul 61

159, 481

Shaft Furnace Smelting of Agglomerate From
Oxidized Nickel Ores Using a Preheated Blast,
by I.D. Resnik.

RUSSIAN, per, Tsvetnye Metally, No 7, 1959, pp 30-36.

Primary Sources
SMT-2459

Sci. & Min./Met
Jul 61

159, 483

S-5394

(DC-3030).

First Conference of the Scientific-Technical
Society of Nonferrous Metallurgy, by T. Osipova,
A. Troitskiy, 9 pp.

RUSSIAN, per, Tsvetnyye Metally, No 7, 1959,
pp 81-84.

JPRS-L-18851-D

Sci - Min/Met
Oct 59

98,579

Moskalenko, G. L.
THE USE OF ORGANIC SOLVENTS IN THE
METALLURGY OF NICKEL AND COBALT. May 60
[10]p. (4 figs. 1 table omitted) 6 refs. [DSIR LLU]
M 3157.

Order from OTS or SLA \$1.10

61-27511

Trans. of Tsvetnyye Metally (USSR) 1959, v. 32, no. 7,
p. 40-46.

Portions of this report will not reproduce well.

DESCRIPTORS: *Organic solvents, Metallurgy,
*Nickel, *Cobalt, Separation, Iron, Copper, Salts,
Hydrochloric acid, Ethers.

The marked difference in the behaviour of nickel and
cobalt (as well as iron and copper) salts in some
organic solvents may be employed for the separation
(Metallurgy, TT, v. 7, no. 1) (over)

61-27511

I. Moskalenko, G. L.
II. DSIR LLU M.3157
III. International Nickel Co.
(Mond) Ltd. (Gt. Brit.).

Office of Technical Services

S-5395

(EC-3030).

Conference on Autoclave Processes, by B. N. S.,
8 pp.

RUSSIAN, per, Tsvetnyye Metally, No 7, 1959,
pp 84-87.

JPRS-^L✓-1890-D

Sci - Min/Met
Oct 59

98,578

The Introduction of Oxygen-Enriched Blasts in
Shaft Furnace Lead Smelting at the Ust'-
Kamenogorsk Lead-Zinc Combine, by A.M. Vartanyan

RUSSIAN, per, Tsvetnye Metally, no 8, 1959,
pp 18-24.

Primary Sources
CR-2877

Sci - Min/Met
Jul 61

159,484

(NY-3001/6).

Regarding L. M. Gazaryan's Article 'Certain Characteristics of Modern Conversion and Efficient Technology in Copper-Smelting Plants of the Urals During the Seven-Year Plan,' by A. A. Tsygalkin, 6 pp.

RUSSIAN, per, Tsvetnyye Metally, No 8, 1959, pp 24-27.

JPRS-2370

113,984

USSR

Ecoc - Technological

Apr 60

Investigation of Current Distribution in an
Electrolyzer Model, by M. F. Dogramadahi, 10 pp.

RUSSIAN, per, *Tsvetnye Metally*, No. Vol XXXII,
No 8, 1959, pp 44-50.

ABC tr-3936

Sci - Electron
Apr 60

112,979

Smirnov, M. N. and Y. Z. Vydrevich

Improvement of the Hydrochemical Alkaline Method for
Extracting Alumina From Nephelite

RUSSIAN, per, Tsvetnyye Metally Moskva, No. 8, 1959,
pp. 39-44.

*PL 480
OTS 60-~~XXXX~~
51138

Dec 61

S-5442

(NY-3045).

Some Questions Concerning the Production of
Titanium by Means of Molten Media Electrolysis
Using Soluble Anodes, by A. B. Suchkov, B. A.
Borok, M. I. Rodnyy, T. N. Yermakova, Z. I.
Morozova, L. D. Boldina, 8 pp.

RUSSIAN, per, Tsvetnyye Metally, No 8, 1959,
pp 50-54.

JPRS-L-1104-N

PS SMT 2469
103,771

Sci - Min/Met
Jan 60

R-900

(NY-3253).

Removal of Arsenic From Secondary Dust in the
Novosibirsk Tin Plant, by V. S. Lovchikov, B. N.
Lipshits, A. P. Sorokina, 5 pp.

RUSSIAN, per, Tsvetnyye Metally, No 8, 1959,
pp 54-58.

76

JPRS 2327

USSR

Econ - Technological-Nonferrous Metals

Mar 60

111,425

Kakovskiy, I. A., Ryazantseva, O. F., and
Prisekina, T. N.
SEPARATING THALLIUM FROM SOLUTIONS WITH
SULPHYDRYL REAGENTS (Vydeleniye Talliya iz
Rastvorov pri Pomoshchi Sul'fidril'nykh Reagentov).
Jan 61 [11]p. 15 refs. RTS 1630.
Order from LC or SLA mi\$2.40, pt\$3.30 61-15721

Trans. of Tsvetnyye Metally (USSR) 1959, v. 32,
no. 8, p. 57-61.

151973

(Chemistry--Physical, TT, v. 5, no. 9)

61-15721

1. Thallium--Separation
2. Xanthogenates--
Solubility
3. Thiophosphates--
Solubility
- I. Kakovskiy, I. A.
- II. Ryazantseva, O. F.
- III. Prisekina, T. N.
- IV. RTS-1630
- V. Department of Scientific
and Industrial Research
(Gr. Brit.)

Office of Technical Services

The Optimum Copper-Sulphur Ratio in Non-Passivating Nickel Anodes, by G. M. Volkogon, L. M. Morikova. UCL

RUSSIAN, per, Tsvetnyye Metally, Vol XXXII, No 8, 1959, pp 69-71.

DSIR LLU M.1249

(loan)

Sci
May 60 Chem

116,511

TT-64-10562

I. Smolyaninov, A. I.

Smolyaninov, A. I.
STRUCTURE OF COPPER DUST AND ITS PHASE
COMPOSITION (Struktura i Fazovyi Sostav Napylennoi
Medi). [1963] [9p] (foreign text included) 2 refs
Order from OTS, SLA, or ETC \$1.10 TT-64-10562

Trans. of Tsvetnye Metally (USSR) 1959, v. 32, no. 8,
p. 72-74. (Abstract available)
Other translations are available from LC or SLA
ml\$1.80, ph\$1.80 as TT-61-10232 [1960] [5p] and from
PS \$5.00 as PS-CR-2875 [1960].

DESCRIPTORS: *Copper coatings, Electrodeposition,
Dusts, *Phase studies, Oxidation, Copper compounds,
Oxides, Particles, *Microstructure, Chemical
analysis, X-ray diffraction analysis,

An investigation was made of copper coatings prepared
by the electrometallization method. The chemical
analysis, x-ray diffraction spectra and microstructure
(Metallurgy--Structural, TT, v. 11, no. 9) (over)

Office of Technical Services

Our Fraternization With the Chinese Peoples
Republic, by S. S. Mironov, A. I. Bendik, 12 pp.

RUSSIAN, per, Izvestiya Metallurgii, No 9, 1959,
pp 4-10. 467164/2

PTD MET.-1408/1

FE- China

Pol

Aug 61

16-8-374

Our Cooperation With the Chinese People's
Republic, by S. S. Mironov, A. I. Bendik,
12 pp.

RUSSIAN, per, Tsvetnyye Metally, No 9,
1959, pp 4-10. 9671642

FTD MCL-1408/1

ASIA - China
Pol
28 Nov 61

174, 748

Mechanization of Granulated Slag Sampling, by
V.I. Borzenko.

RUSSIAN, per, Tsvetnye Metally, No 9, 1959, pp 28-32.

Primary Sources
SMT-2475

Sci - Min/Met
Jul 61

159, 485

R-900

(NY-3253).

Certain Characteristics in the Technology of
Processing Combined Copper-Zinc Concentrates at the
Sredneuralsk Copper Smelting Plant, by V. A.
Agilitaev, et al, 11 pp.

RUSSIAN, per, Tsvetnyye Metally, No 9, 1959,
pp 38-45.

USSR

ECON

USSR "Technological-Nonferrous Metals

Mar 60

PS SMT 2481

JPRS 2327

111,426

The Chlorination of Titanium-Containing Slags,
by I. M. Tselik, N. S. Ukshe.

RUSSIAN, per, Tsvetnyye Metally, No 9, 1959,
pp 49-53.

DSIR R.221.5
Soviet Metal Tech
Vol II, No 4, 1959

Sci - Min/Met

Oct 60

PS SMT 2491

130,737

Birger, G. I. and Bruk, B. S.
CONTINUOUS MEASUREMENT OF THE CONCENTRATION OF CADMIUM IN ZINC ELECTROLYTE BY MEANS OF A POLAROGRAPHIC CONCENTRATOR (Nepryvnoye izmereniye kontsentratsii Kadmia v Tsinkovom Elektrolite pri Pomoeshi Polyarograficheskogo Kontsentratora). Jan 61
[5]p. 2 refs. RTS 1631.
Order from LC or SLA m\$1.80, pb\$1.80 61-15735

Trans. of Tsvetnyye Metally (USSR) 1959 [v. 32]
no. 9, p. 53-56.

151978

(Chemistry--Physical, TT, v. 3, no. 9)

61-15735

- I. Cadmium--Determination
2. Electrolytes--Impurities
- I. Birger, G. I.
- II. Bruk, B. S.
- III. RTS-1631
- IV. Department of Scientific and Industrial Research (Oz. Brit.)

Office of Technical Services

Makarova, T. L. and Sosnovskiy, G. N.
PROCESSING OF ELECTROSTATIC FILTER DUSTS
FOR EXTRACTION OF RARER METALS
(Pererabotka Pyley Elektrofil'trov s Izvelecheniyem
Redkikh Metallov). Apr 61 [10p. 3 refs. RTS 1815.
Order from OTS or SLA \$1.10 61-19696

Trans. of Tsvetnaya Metallurgiya (USSR) 1959, v. 32,
no. 9, p. 56-61.

DESCRIPTORS: Metals *Germanium, *Thallium,
*Cadmium, Separation, Recovery, Particles, Distill-
ing plants, Processing.

(Metallurgy, TT, v. 6, no. 2)

61-19696

I. Makarova, T. L.
II. Sosnovskiy, G. N.
III. RTS-1815
IV. Department of Scientific and
Industrial Research
(Gt. Brit.)

16968.

Office of Technical Services

(DC-4800)

Improving the Technology of Hungarian Alumina
Production, by Adam Juhausz, 7 pp.

~~HUNGARIAN~~, per, ~~Tsvetnyye Metally~~, Vol XXXII,
No 9, 1960, pp 50-51.

JPRS 6323

Hungary - Hungary

Econ

Dec 60

134,496

Automatic Control of the Temperature of Rolling-
Mill Rolls, by V. I. Feigin, A. B. Fromberg.

RUSSIAN, per, Tsvetnyye Metally, Vol XXXII, No 9,
1959, pp 63-66.

DSIR LLU RTS 1521

SLA 61-13234

Sci - Engr

Sep 60

125,553

Method of Rapid Flotation, Means of its Practical Use
and Further Improvement, by O. A. Shumkov.

RUSSIAN, per, Tsvetnye Metally, Vol 32, No 10, 1959,
pp 1-10.

*NTIS TT 72-53009

Mar 72

(NY-3001/6).

Electric Smelting of Copper Concentrates
Obtained from the Flotation of Matte, by A. G.
Konechakov, 6 pp.

RUSSIAN, per, Tovetnyye Metally, No 10, 1959,
pp 22-24.

JPRS 2370

113,985

USSR
Econ - Technological
Apr 60

SETTE

(NY-3245).

Production of Lead in the Lead-Zinc Plant at
Kurdzhali, by N. Kanchev, Ya. Yanchev, G.
Kharalampiyev, 17 pp.

RUSSIAN, per, Tavetnyye Metally, No 10, Moscow,
1959, pp 25-34.

JPRS-2154-N

EEur - Bulgaria
Sci - Min/Met
Jan 60

106,122

Getskin, L. S., Batyuk, A. G. and others.
INDUSTRIAL ADOPTION OF SULPHATING OF LEAD
DUSTS (Osvoenie Protsessa Sul'fatizatsii Svintsovykh
Pylei). Sep 61 [14]p. 1 ref. RTS 1906.
Order from OTS or SLA \$1.60 61-28164

Trans. of Tsvetnyye Metally (USSR) 1959, v. 32,
no. 10, p. 35-42.

DESCRIPTORS: *Lead, Powders, Processing,
*Sulfates, Metallurgy.

The difficulties existing previously during the adoption
of sulphating by industry, were overcome by using
concentrated sulphuric acid and granulation of the
powder with acid on the dish granulator. The granula-
tion equipment, manufactured from ordinary mild
steel, showed no appreciable corrosion throughout the
period of the pilot plant investigations. The granulator
(Metallurgy, TT, v. 6, no. 12) (over)

61-28164

- I: Getskin, L. S.
- II: Batyuk, A. G.
- III: RTS-1906
- IV: Department of Scientific
and Industrial Research
(Gr. Brit.)

2137
Office of Technical Services

Kim, K. T., Kornakov, D. Ye., and Safronov [N. V.]
EXTRUSION OF TUBES WITH SMALL INTERNAL
DIAMETER (Metod Pressovaniya Trub s Malym
Vnutrennim Diametrom). [1960] [10]p. 1 ref.
Order from LC or SLA mi\$1.80, ph\$1.80 61-10213

Trans. of Tsvetnyye Metally (USSR) 1959 [v. 32] no. 10.
p. 65-68.

A method is described that has been successfully used
at the Artemov Plant. Horizontal hydraulic presses are
used for extruding hollow shells. A specially designed
mandrel, consisting of a shaft and a bottle-neck shaped
tip, is required. Tubing of many shapes (rectangular,
square, etc.) can be extruded with an internal diameter
ranging from 6 to 5 mm.

(Machinery--Manufacturing, TT, v. 5, no. 4)

61-10213

- I. Steel tubing--Extrusion
- I. Kim, K. T.
- II. Kornakov, D. Ye.
- III. Safronov, N. V.

143,204

Office of Technical Services

Karasevich, V. I. and Prikhod'ko, V. B.
NEW DEVELOPMENTS IN THE PRODUCTION OF
ALUMINIUM CLAD IRON STRIP. Jan 60.
Order from MT 5

MT Trans-100

Trans. of Tsvetnye Metally (USSR) 1959, v. 32, no. 10,
p. 68-75.

Other translations are available from BISI J 5 5s as
BISI-1781 [1960] 11p. and MDF \$7.00 as MDF K-242
[1960] 11p.

DESCRIPTORS: *Iron, Production, Coatings,
*Aluminum coatings.

MT-180

(Machinery--Manufacturing, TT, v. 6, no. 5)

61-22849

- I. Karasevich, V. I.
- II. Prikhod'ko, V. B.
- III. MT Trans-100
- IV. Tollemache, M. de O.
(Gt. Brit.)

OTS 62-11322

180561

Office of Technical Services

17

(NY-4363)

SEV*Conference on Concentration of Non-ferrous
Metal Ores, by S. I. Mitrofanov, 10 pp.

RUSSIAN, per, Tsvetnyye Metally, No 10, 1959,
pp 88-92.

JPRS 4001

Sci - Min/Metals

Aug 60

122,892

Rozhkov, K. V.
AUTOMATION OF BENEFICIATION PLANTS.
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