

TROITSKIY, Kh.L., kand.tekhn.nauk

"Innovators in the construction industry." Reviewed by Kh.L.
Troitskii. Mekh.stroi.14 no.8:32 Ag '57. (MIRA 10:11)
(Excavation)

DERYABINA, Ye.I.; TROITSKIY, K.I.

Reanimation in myocardial infarction. Uch. trudy GMI no.19:264-
270 '65. (MIRA 18:8)

1. Iz kliniki gosptal'noy khirurgii i fakul'tetskoy terapii
Gor'kovskogo gosudarstvennogo meditsinskogo instituta imeni S.M.
Kirova.

TROITSKIY, K. P.

BRAZHNIKOV, N.V.; PERMINOV, L.D.; TROITSKIY, K.P.; KEYKHEL', R.P.

Improving the technology of hardening rail ends with high frequency currents. Prom.energ. 12 no.6:14-15 Je '57. (MIRA 10:7)
(Railroads--Rails)

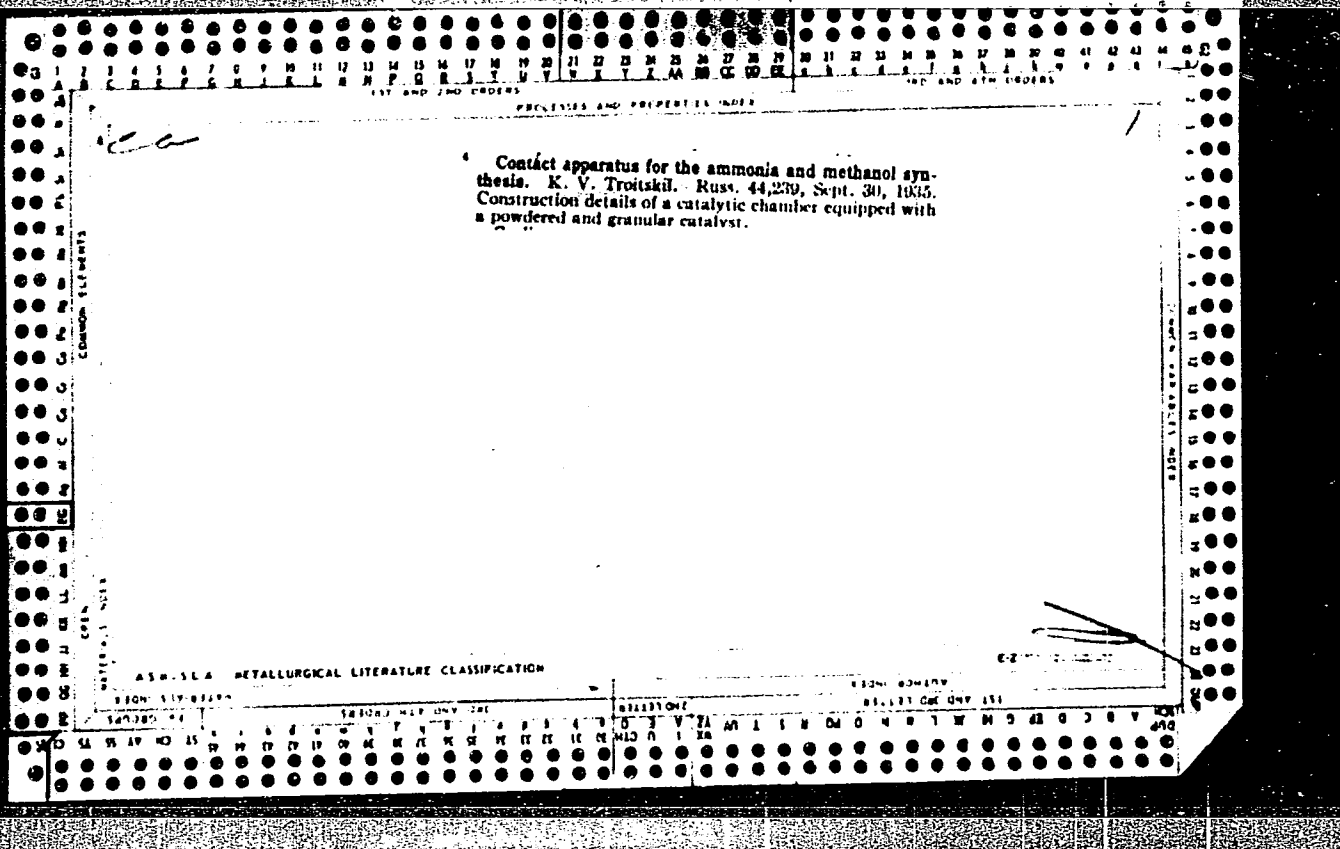
18

CA
TROITSKIY, K.V.

Catalyst for synthesis of ammonia. K. V. Troitskiy
Russ. 42,060, Mar. 31, 1935. Fe or magnesite, together
with an activator is melted in a stream of O. To the melt
just before solidification is added a powder prepd. in the
same way.

ASS-SLA METALLURGICAL LITERATURE CLASSIFICATION

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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1ST AND 2ND CODES 3RD AND 4TH CODES

PROCESSES AND PROPERTIES INDEX

TROITSKIY, K.V. 18

ca

Contact apparatus for the synthesis of ammonia and methanol. K. V. Troitskiy, Russ. 61,150, May 31, 1937. Addn. to Russ. 44,230, C. A. 32, 2702. Construction details of a reaction chamber for use of powder and granulated catalyst.

458-55A METALLURGICAL LITERATURE CLASSIFICATION

REGNI NOMINIV

REGIST QM QM 191

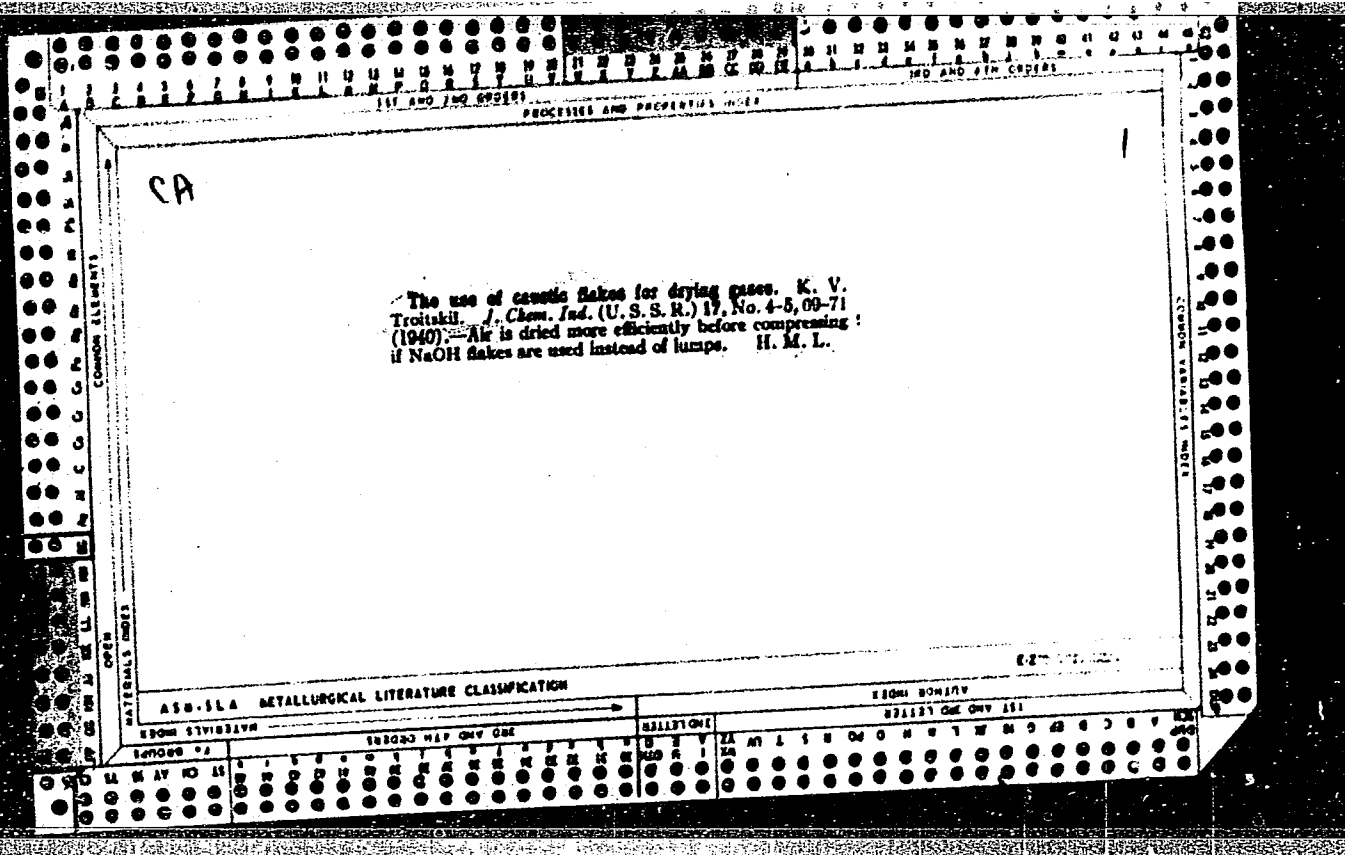
Common Element

Common Valency Index

Materials Index

REGNI NOMINIV

REGNI NOMINIV	REGIST QM QM 191
REGNI NOMINIV	REGIST QM QM 191



TROITSKIY, K. V.

"Application of Coprecipitation for the Isolation of Traces of Various Metals," a paper presented at a seminar held by the Inst. of Geochemistry and Analytical Chemistry im. Vernadskiy, 9-18 March 1954.

Sum. No.1047, 31 Aug 56

TROITSKIY, K. V.

USSR/Chemistry

Card 1/1

Author : Troitskiy, K. V.

Title : Study of chromium separation with ether in the form of perchromic acid

Periodical : Zhur. Anal. Khim, 9, Ed. 1, 51-55, Jan-Febr. 1954

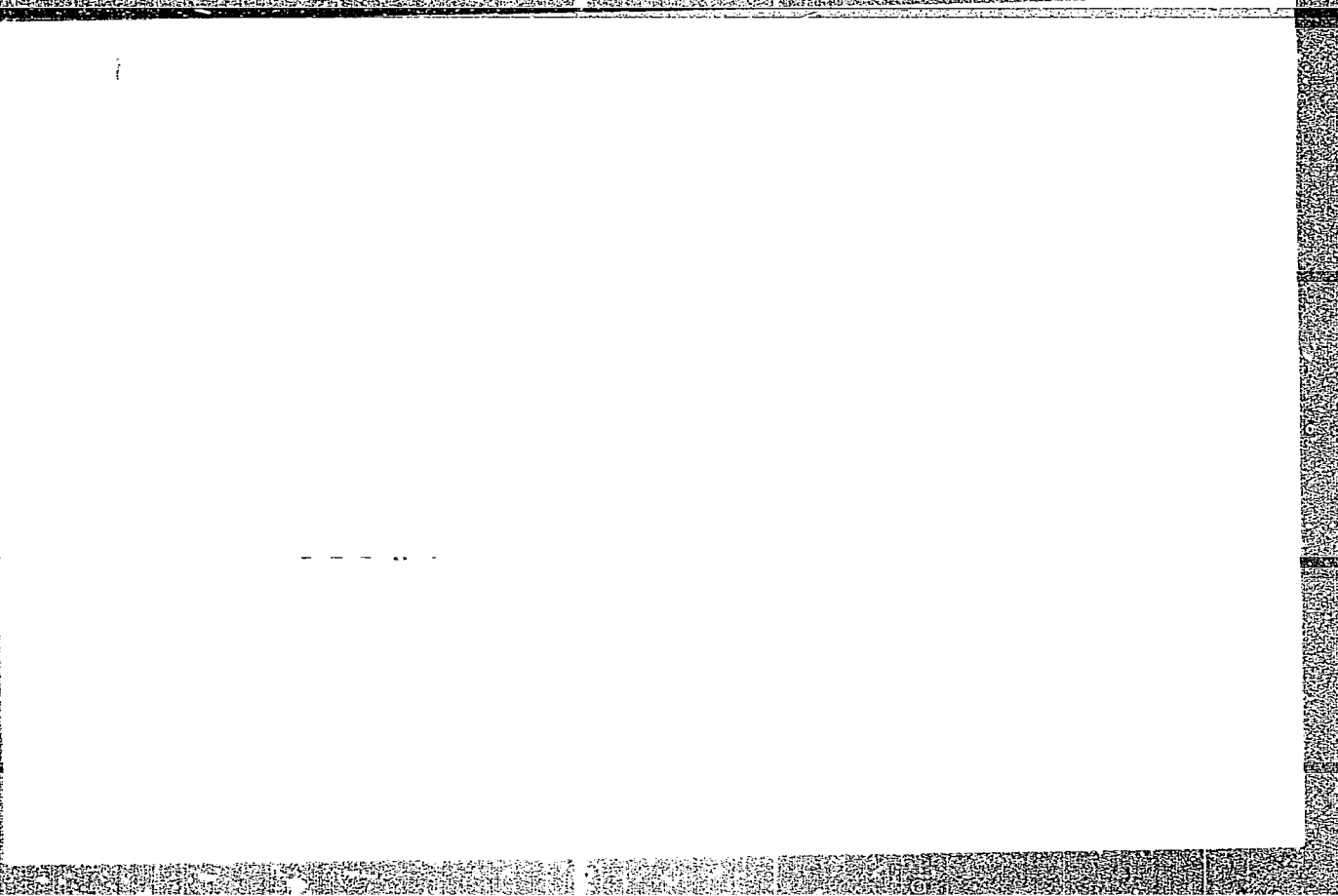
Abstract : The best result in the separation (with ether) of microquantities of chromium (33.3 gamma Cr/ml) in the form of perchromic acid are obtained by the use of hydrochloric acid, second best results are obtained by the use of nitric acid and the least satisfactory are the result obtained through the use of sulfuric acid. The maximum percentage of ether separated microquantities of chromium was attained by using comparatively low acid and hydrogen peroxide concentrations in the solution (0.1 - 0.5%). The color of the ether layer is retained for several hours provided the chromium content in the ether layer is quite high. Fifteen references. Table:

Institution : Acad. of Sc. USSR, The V. I. Vernadskiy Institute of Geochemistry and Analytical Chemistry, Moscow

Submitted : June 4, 1953

"APPROVED FOR RELEASE: 03/14/2001

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Troitskiy, K.V.

USSR/ Analytical Chemistry - General Questions

G-1

Abs Jour : Referat Zhur - Khimiya, No 4, 1957, 11997

Author : Troitskiy K.V.
Inst : Commission on Analytical Chemistry of the Academy of
Sciences USSR

Title : Absorption by Filter Paper of Metal Ions from Very
Dilute Solutions

Orig Pub : Tr. Komis. po analit. khimi. AN SSSR, 1956, 7, (10),
96-103

Abstract : On filtration through paper filters of very dilute neu-
tral solutions containing Ni, Co and Au, in the pores of
the filters takes place a 2 - 9-fold concentration of
these elements. Relatively more complete absorption
of metals by paper filters is observed on filtration of
their very dilute solutions (0.5-1.0 γ /ml). A procedu-
re is proposed for the concentration and detection of

Card 1/2

USSR/ Analytical Chemistry - General Questions

G-1

Abs Jour : Referat Zhur - Khimiya, No 4, 1957, 11997

minute traces of various elements in different objects,
which is based on passage of the solution through a
large number of layers of filter paper.

Card 2/2

Troitskiy, K.V.

USSR/ Analytical Chemistry - General Questions

G-1

Abs Jour : Referat Zhur - Khimiya, No 4, 1957, 12028

Author : Troitskiy K.V.

Title : Rapid Drop-Desorption Method for Isolation and Identification of Short-Life Radioactive Elements

Orig Pub : Zh. analit. khimii, 1956, 11, No 4, 383-388

Abstract : A solution containing a mixture of different radioactive elements is placed on a piece of filter paper; as a carrier there is added a small amount of soluble salt of the element the radioactive isotope of which is being determined. After the solution has been absorbed by the paper the latter is treated with the corresponding specific reagent; thus there is formed in the pores a finely dispersed precipitate (100-200 μ). To remove from the pores the extraneous radioactive elements the paper is dried and immersed into a solution of acid; thereupon desorption takes place and the surface of the paper retains only the

Card 1/2

USSR/ Analytical Chemistry - General Questions

G-1

Abs Jour : Referat Zhur - Khimiya, No 4, 1957, 12028

precipitate of the carrier with the radioactive element that is being determined. The method affords a number of advantages: formation of precipitates and desorption require 10-15 minutes; amount of carrier is 150-200 ; use of organic reagents permits to obtain precipitates free from admixtures of extraneous radioactive elements; thin, uniform layer of precipitate promotes more accurate measurement of activity; labor productivity of a chemist is increased by 5-10 times. The method is especially effective in the analysis of radioactive elements the half-life period of which is < 1 hour.

Card 2/2

"APPROVED FOR RELEASE: 03/14/2001

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TROITSKIY, K.V.

5(2) PAME I BOKE KRYVOPROBNOE 807/1177

Abstrakty nauch 8882. Institut problemi i analiticheskiy khimii
Elemental'nykh elementov, analiza, prikladnyye (Rare Earth
Elemental Chemistry, Analysis and Applications) Moscow, Izdavae AS SSSR,
1958. 351 p. 2,200 copies printed.

Red. Ed.: D. I. Rybachkov, Professor; Editorial Board: I. P. Alimarin,
Corresponding Member, USSR Academy of Sciences, I. M. Zaslavskiy, Doctor
of Chemical Sciences, M. V. Kozlovskiy, Candidate of Technical Sciences,
V. I. Kuznetsov, Doctor of Chemical Sciences, M. M. Boyarvin, Candidate of
Chemical Sciences, and Yu. S. Rilyavanko, Candidate of Chemical Sciences.
Mos. of Publishing House D. M. Trifonov and T. G. Levij Tech. Eds: S. O.
Markovich.

PURPOSE: This book is intended for scientists, chemists, teachers and students
of higher educational institutions, chemical and industrial engineers and
other persons concerned with the extraction, preparation, major study of
rare earth elements.

CONTENTS: This collection contains reports presented at the June 1956 Conference
on Rare Earth Elements at the Institute of Geochemistry and Analytical Chem-
istry Lenin V. I. Vernadskiy of the Academy of Sciences USSR. The articles
treat chemical methods of separating rare earth mixtures, methods of processing
rare earth ores, ion exchange chromatography, chemical analysis, and some in-
dustrial applications of rare earths. Aside from contributing authors, the
editors mention the following Soviet scientists who are studying rare earth
elements, rare earth deposits, extraction methods and the preparation of oxides
and salts: Markov, Melnikov, Krut'chikov, Mal'kov, Piskarskiy, Chirvuk,
Shvachko, Kuznetsov, and especially, K. A. Gilyavskiy, Director of the
Institute of Geochemistry and Analytical Chemistry, who has compiled the
molecular compounds of these elements, and determined their specific properties.
References are given at the end of each article.

NAME OF CONTRIBUTOR

Chirvuk, V. P., K. A. Gilyavskiy, and V. V. Shvachko (Institute of Geochemistry and Analytical Chemistry Lenin V. I. Vernadskiy AS USSR). Separation of Rare Earth Elements by the Counter-current Chromatographic Method	129
Kolomoiev, G.M., and M.M. Boyarvin (Institute of Geochemistry and Analytical Chemistry Lenin V. I. Vernadskiy AS USSR). Separation of Rare Earth Elements in Aqueous Solution	130
Rilyavanko, Yu. S., I. S. Kravtsov, and V. A. Kuznetsov. Comparative Evaluation of Electrochemical Methods of Preparing Tetrathionates	133
Troitskiy, K. V. (Institute of Geochemistry and Analytical Chemistry Lenin V. I. Vernadskiy AS USSR). Study of a Method of Separating Radio Isotopes in Paper Filters in Order to Prepare Co-Without a Carrier	151

Card 6/71

TROITSKIY, K.V.

Combined ion-exchange and radiochemical method for determining
traces of metals. Trudy kon.anal.khim. 9:187-193 '58,
(MIRA 11:11)
(Metals--Analysis) (Radiochemistry) (Ion exchange)

AUTHOR:

Troitskiy, K. V.

78-3-6-26/30

TITLE:

On the Extraction of Iron With Organic Solvents by the Application of Radioactive Isotopes (Ob ekstragirovani zheleza organicheskimi rastvoritelyami s primeneniym radioaktivnogo izotopa)

PERIODICAL:

Zhurnal Neorganicheskoy Khimii, 1958, Vol. 3, Nr 6, pp. 1457-1464 (USSR)

ABSTRACT:

The distribution coefficient and the percentage of extraction of iron by ether was investigated. It was found in this connection that the distribution coefficient and the percentage of extraction of iron with diethylether decrease considerably with a decrease of hydrochloric acid concentration. The decrease of the percentual extraction of iron from the solutions with lower concentrations depends largely on the higher solubility of ether in hydrochloric acid. An effective method of extraction was proposed, viz. by the extraction of hydrochloric solutions at a temperature of the solution of 50 to 60°C.

Card 1/2

On the Extraction of Iron With Organic Solvents
by the Application of Radioactive Isotopes

78-3-6-26/30

A direct proportionality between the iron content and the hydrochloric acid solutions (6 to 8 n hydrochloric acid) and the quantity of ether was found. The previous saturation of ether with hydrochloric acid or of the hydrochloric acid with ether, is inadequate for the extraction of iron. The investigated process of extraction of iron with various solvents showed that the highest solubility of the organic solvents in hydrochloric acid prevents the complete extraction of iron from hydrochloric acid solutions. There is a correlation between the solubility of the dry chlorides of the different elements in ether and of the extractability of the chlorides of these elements from hydrochloric acid solutions by ethylether. The authors presume that such a correlation might exist also in other processes of extraction.

There are 5 figures, 6 tables and 24 references, 12 of which are Soviet.

March 11, 1957
Library of Congress

1. Iron--Solvent extraction
2. Organic solvents--Applications
3. Radioisotopes--Applications

SUBMITTED:
AVAILABLE:
Card 2/2

PLANE I MOK EXPLOITATION

307/402

Академия наук ССРС. Институт геохимии и аналитической химии

Резюме статьи элементной полноты, анализ, примесей (Rare Earth Elements) Production, Analysis, and Impurities Moscow, 1st-nd All USSR, 1959. 351 p. 5,000 copies printed.

Ред. М. Д. З. Рубинский, профессор; Изд. издательства МГУ. Д. И. Трифонов и Т. С. Левин, доц. М. И. С. О. Маркович; Редакционный Совет: И. П. Алимарин, Корреспондентский член, Институт химии, Т. И. Москатов, доктор, Институт химии, Т. В. Новиков, кандидат химии, Институт химии, Т. И. Москатов, доктор, Институт химии, М. И. Маркович, кандидат химии, Институт химии, Т. В. Новиков, кандидат химии, Институт химии.

ПРЕДИСЛОВИЕ: Эта книга посвящена химикам в целом и для геохимиков и аналитических химиков в частности.

СОДЕРЖАНИЕ: Эта коллекция статей состоит из аспектов, представленных на Rare Earth Elements Symposium held in June 1956 at the Institute of Geochemistry and Analytical Chemistry (Inst. V. I. Vernadsky). The book may be divided into three sections: the characteristics, uses and production of rare earth elements (REE); the methods of analyzing REE; and the application of individual rare earth elements and REE mixtures in the glass and metallurgical industries, and their use as catalysts. Considerable space is devoted to applications of ion-exchange chromatography in the production of pure forms of all rare earth elements. The combination of this method with other methods in separating REE on an industrial scale are discussed by D. I. Rubinskii, N. S. Shlyuzhenko, and M. N. Suvorova. Chemical methods of separating REE compounds are discussed by I. N. Moskatov (who is said to be the first in the USSR to develop methods of processing REE), V. P. Kostikov, Z. P. Andreeva, A. V. Novikov, and G. P. Alekseyev. Quantitative X-ray spectral analytical methods are described by E. Ya. Vorobeyeva, and chemical methods of analysis by I. P. Alimarin and P. I. Novitskaya. The determination of REE impurities in pure products and atomic materials are discussed at length in these articles by A. B. Rudol' and his associates. All articles are accompanied by photographs, diagrams, tables, and bibliographic references.

ТРОИЦКИЙ, К. У.

Мариновский, И. Л. Certain Problems of Chromatographic Separation of REE	112
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Рубинский, М. Д. On the Reaction of the Salt of Rare Earth Elements With Rhodizonic Acid	180
Кимурин, В. Л., and Ye. V. Mitroshina. Chemical Control in the Separation of Rare Earth Elements of the Cerium Group	182
Рубинский, М. Д., M. S. Jemel, and R. Ya. Yegorovskaya. The Application of Heteroactive Chromatography on Paper for an Approximate Determination of the Composition of Rare Earth Elements	189

TROITSKIY, K.V.

Colloid-chemical mechanism of the extractive separation of some elements. Usp.khim. 32 no.2:239-247 F '63. (MIRA 16:4)

1. Institut geokhimii i analiticheskoy khimii imeni V.I. Vernadskogo.

(Extraction (Chemistry))

TROITSKIY, L.

Proposals of efficiency promoters were very useful. Put' i put.khoz.
7 no.4:32-34 '63. (MIRA 16:3)
(Railroads--Technological innovations)

TROITSKIY, L.

With enthusiasts' hands. Sov. profsoiuzy 17 no.18:28 S '61.
(MIRA 14:8)

1. Zaveduyushchiy otdelom kul'tury i fizkul'tury Chelyabinskogo
oblsovprofa.
(Chelyabinsk Province--Community centers)

TROITSKIY, L.

We are helping the schools. Sov.profsoiuzy 7 no.20:45-46
0 '59. (MIRA 12:12)

1. Zaveduyushchiy otdelom kul'tury i fizkul'tury Chelyabinskogo
oblastvoprofa.
(Chelyabinsk Province--Community and school)
(Trade unions)

TROITSKIY, L.

When the main thing is forgotten. Put' i put. noz. no.5:39-40
My '58. (MIRA 13:3)
(Railroads--Safety measures)

TROITSKIY, I.

Brigade of young people. Put' i put. khoz. no.8:23-25 Ag '59.
(MIRA 13:3)

(Railroads)

TROITSKIY, L.

Soil heaving on the eighth kilometer. Put' i put.khoz. no.12:
32-33 D '58. (MIRA 12:1)
(Railroads--Track) (Railroads--Accidents)

TROITSKIY, L. (Yelnok-Kalinkovichi, Belorusskoy dorogi)

Members of the Communist Youth League are the beacons of competition.
Put' i put.khoz. 5 no.9:16-17 S '61. (MIRA 14:10)
(White Russia--Railroads) (Communist Youth League)

TROITSKIY, L. (stantsiya Yeletskaya, Severnoy dorogi)

In the foothills of the northern Urals. Put' i put.khoz. 4
no.3:9-10 Mr '60. (MIRA 13:5)
(Ural Mountain region--Railroads)

MAMUSHKIN, P.; MEN'SHIKOV, V.; VASIL'YEV, P. (Bryanskaya oblast', Novozybkovskiy rayon); BOBROVSKAYA, Z.; KULAGIN, N.; TROITSKIY, L.; NURULLAYEV, S., operator

Editors's mail. Sov. profsoiuzy 16 no.18:49-51 S '60.(MIRA 13:10)

1. Sekretar' partbyuro torfopredpriyatiya "Vasil'yevskiy mokh" (for Mamushkin). 2. Instruktor metodicheskogo otdela Tsentral'nogo Doma kul'tury zheleznodorozhnikov (for Men'shikov). 3. Chleny prezidiuma dorozhnogo komiteta profsoyuza rabotnikov zheleznodorozhnogo transporta Sverdlovskoy zheleznoy dorogi (for Bobrovskaya, Kulagin). 4. Zaveduyushchiy otdelom kul'tury i fizkul'tury Chelyabinskogo oblprofsoвета (for Troitskiy). 5. Novo-Bakinskiy neftepererabatyvayushchiy zavod (for Nurullayev).

(Perm--Communist education)

TROITSKIY, L. (stantsiya Shafranovo, Ufimskoy dorogi)

No defects. Puti i put. khoz. no, 4:33-34 Ap '59.

(MIRA 13:3)

(Railroads--Maintenance and repair)

TROITSKIY, L. (st. Vavilovo, Ufimskoy dorogi)

On a difficult section. Put' i put. khoz. no.5:31-32 My '59.
(Bashkiria--Railroads--Track) (MIRA 12:8)
(Plakhov, Ivan IAKovlevich)

TROITSKIY, L.

Suspicious rail. Put' i put. khoz. no.9:43-44 S '58. (MIRA 11:9)
(Railroads--Safety measures)

TROITSKIY, L.

A private in the army of railroad workers. Starsh.-serzh. no.8:
30 Ag '61. (MIRA 14:10)
(Railroads--Rails--Testing)

TROITSKIY, L.

Anticreeper under the slope. Put' i put.khoz. no.11:41-42 N '58.
(MIRA 11:12)

(Railroads--Safety measures)

TROITSKIY, L. (Astrakhan', Privolzhskoy dorogi)

Competition strengthens friendship. Put' i put.khoz. 5 no.6:18-20
Je '61. (MIRA 14:8)

(Railroad bridges--Maintenance and repair)
(Socialist competition)

TROITSKIY, L.

Industrious management. Put' i put.khoz. 7 no.2:9-12 '63.
(MIRA 16:2)

1. Rossoshanskaya distantiya puti Yugo-Vostochnoy dorogi.
(~~Rossosh~~—~~Railroads~~—~~Maintenance~~ and repair).

TROITSKIY, L.

Achievements of a united collective. Put' 1 put. khoz, 7 no.3:
40-42 '63. (MIRA 16:4)

1. Stantsiya Voronezh, Yugo-Vostochnoy dorogi.

(Efficiency, Industrial)
(Railroads--Equipment and supplies)

TROITSKIY, L.

"Start-3" television receiver. Radio no.6:35-38 Je '63.
(MIRA 16:7)
(Television--Receivers and reception)

TROITSKIY, L.F.

Creative men . Put' i put.khoz. 5 no.4:31-33 Ap '61. (MIRA 14:7)
(Railroads--Equipment and supplies)

TROITSKIY, L.F.

This happened on a roundhouse switch. Put' i put.khoz.
no.11:42-43 N '59. (MIRA 13:4)
(Railroads--Switches)

TROITSKIY, L.F., inzh. (Murmansk); PRISTUPA, I.I., mekhanik-naladchik
(stantsiya Baranovichi, Belorusskoy dorogi); LIKHOMAN, S.A.

Engineers' contribution to practice. Put' i put.khoz. 4
no.1:35-38 Ja '60. (MIRA 13:5)

1. Starshiy inzhener otdela zashchitnykh lesonasazhdeniy,
Khar'kov (for Likhoman).
(Railroads--Technological innovations)

TROITSKIY, L.S.

AUTHOR: Troitskiy, L. S., Candidate of Technical Sciences. 6-12-6/14
TITLE: On the Representation of Stony Ground on Topographic Maps
(Ob izobrazhenii kamenistykh gruntov na topograficheskikh kartakh).
PERIODICAL: Geodeziya i Kartografiya, 1957, Nr 12, pp. 44 - 47 (USSR).

ABSTRACT: The problem of the representation of stony ground on the topographic maps is treated here. The present method of representation is defective and calls for fundamental improvements. Discharge of mother rock, stone fields, plots of broken stones, ground with boulders, rivers with stony beds, moraines etc. are represented on maps with large scale (1 : 5000 to 1 : 100 000). Of all these the stone-fields are most widely spread in the USSR. It is shown, that it is not to be considered correct when the stone-fields are represented by a sign without indicating the size of the rock of weathering. It is pointed out that it would be expedient to give a more accurate characteristic to the stone-fields by dividing them according to the gangues into large and small rock of weathering. Furthermore an information on the density of the covering of vegetation with a corresponding distribution of the signs for the grounds and for the plant growth is demanded. A more accurate and correct method of representation of the stony grounds with regard

Card 1/2

On the Representation of Stony Ground on Topographic Maps. 6-12-6/14

to the signs for this and with regard to the terminology are also proposed. The same for the cretaceous discharges in the southern regions of the European USSR. A proposal by the author concerning the designations of stony grounds, as well as the possible combinations of the designations of ground and vegetation is given in a table.

There is: 1 figure.

AVAILABLE: Library of Congress.

Card 2/2

TROITSKIY, L. F.

Results of negligence. Put' i put. khoz. no.6:37-38 Je '58.
(Railroads--Accidents) (MIRA 11:6)
(Railroads--Maintenance and repair)

TROITSKIY, L.F.

Competition continues. Put' i put. khoz. 4 no. 12:32-34
D '60. (MIRA 13:12)
(Railroads--Maintenance and repair)

TROITSKIY, L.F., inzh.

~~For a higher quality of track equipment and machinery.~~ Put' i put.
khoz. no. 8:22-23 Ag '58. (MIRA 11:8)
(Railroads--Equipment and supplies)

TROITSKIY, L.S.; AVSYUK, G.A., otv. red.; OGANOVSKIY, P.N., red.;
LOSEVA, I.A., red.

[The Arctic Ural] Poliarnyi Ural. Moskva. (Its Materialy glia-
tsiologicheskikh issledovani). [Glacial morphology] Gliatsio-
geomorfologiya. 1962. 166 p. (MIRA 16:2)

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gliatsiologicheskikh issledovani). [General description of the
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(MIRA 16:2)

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no. 12:44-47 D '57. (MIRA II:2)
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Trudy Mosk. in-ta inzhenerov geodezii, aerofotos" yemki i kartografii, Issue 2, 1949,
p. 57-64.

So: U-3736, 21 May, (Letopis 'Zhurnal 'nykh Statey, No. 17, 1949).

TROITSKIY, L.S., kandidat tekhnicheskikh nauk.

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Geod.i kart. no.2:51-54 F '57. (MLRA 10:5)
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1:25,000. Sbor.st.po geod. no.3:95-101 '53. (MLRA 9:6)
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"New Conditional Symbols for Topographic Maps" (Cartography, General), Tr. Mosk, in-ta inzhenerov geodezii, aerofoto i kartografii, No. 17, 1953, 67-71

Abs

W-31146, 1 Feb 55

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NEYSHTADT, M.I.; TROITSKIY, L.S.

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AN SSSR. Ser. geog. no.2:154-158 Mr-Ap '65.

(MIRA 18:4)

BORISOV, N.S.; ~~TROITSKIY, L.V.~~ redaktor; FOMILIANI, G.B., tekhnicheskiy redaktor

[Receivers for local reception] [Priemnik mestnogo priema. Moskva, Gos. energeticheskoe izd-vo, 1949. 30 p. (Massovaya radio biblioteka, no.49) (MIRA 8:2)]
(Radio--Receivers and reception)

TRITSKIY L.V.

BERG, A.I., akademik, redaktor; TROITSKIY, L.V., redaktor; LARIONOV,
G. Ye., tekhnicheskii redaktor.

[Popular radio receivers; the 7th All-Union Radio Exhibition
for Correspondence Students] Massovye radiopriemniki; eksponaty
7-i Vsesoiuznoi zaochnoi radiovystavki. Moskva, Gos.energ.izd-vo
1949. 63 p. (Massovaya radiobiblioteka, no.50) (MLRA 8:11)
(Radio--Receivers and reception)

TROITSKIY, L.

Railroad section at the Tamerlane Gates. Put' i put. khoz. 8
no.1:42-43 '64. (MIRA 17:2)

1. Samarkandskaya distantiya Sredneaziatskoy dorogi.

PA 150T102

TROITSKIY, L.

USSR/Radio - Radio Receivers
Superheterodynes

Oct 49

"The Volga Radio Receiver," L. Troitskiy, 3 pp

"Radio" No 10

Describes a six-tube, all-wave superheterodyne
submitted to the Eighth All-Union Corr Exhibit
by Yu. Ryazantsev. Receives on three bands:
long wave 715-2,000 meters, medium wave 190-580
meters, and short wave 16-50 meters.

150T102

VOVCHENKO, V.S.; TROITSKIY, L.V., redakter; FRIDKIN, A.M., tekhnicheskiy
redakter,

[Amateur television center] Liubitel'skii televiziennyi tsentr.
Moskva, Gos.energ.izd-vo, 1951. 71 p. (MLRA 9:4)
(Khar'kov--Televizion)

BARDAKH, I.M.; TROITSKIY, L.V.; GURFINKEL', B.B., redaktor; LARIONOV, G.Ye.,
tekhnicheskii redaktor

[Amateurs' television sets] Liubitel'skie televizory. Moskva, Gos.
energ. izd-vo, 1951. 119 p. (Massovaya radio-biblioteka, no.90)
[Microfilm] (MLRA 9:11)
(Television--Receivers and reception)

TROYTSKIY, L. V.

USSR/Radio - Literature

Oct 51

"New Books ('Mass Radio Library' Series Published by Gosenergoizdat)"

"Radio" No 10, p 60

Includes the following books: "Ferroresonance Voltage Regulators" by S. Ya. Livshits, "Amateur Television Receivers" by I. M. Bardakh and L. V. Troytskiy, "The Wired Radio Center and the Subscriber Point" by V. K. Labutin, and "Introduction to UHF Techniques" by D. A. Konashinskiy and S. Ya. Turlygin. The 2d-named book gives descriptions of amateur television receivers with 5-, 7-, and 12-inch screens.

PA 208762

Трунцорин, Л. В.

Kak Sdelat Prostoi Setevoi Priemnik (Data on the Construction of Self-Made Simple Receiver), 23 p., Moscow and Leningrad, 1952.

TROYTSKIY, L.

USSR/Electronics - Television Exhibitions Aug 52

"Television at the 10th All-Union Radio Exhibition," L. Troytskiy
"Radio" No 8, pp 52-55

First prize was awarded to B. Gorshkov and V. Moskalov for their television relay station, which will be installed in Stalinogorsk. This station is described briefly. In many of the television receivers shown, a kinescope with electrostatic deflection was used.

Author notes that amateurs have anticipated industry in the development of television relay stations.

226T32

226T32

TROITSKIY, L.

"How to mount exhibits for the 11th All-Union exhibition of the work of radio amateurs of the Dosaaf."

So. Radio, Vol. 10, p. 16, 1952

TROITSKIY, L.V., redaktor; FRIDKIN, A.M., tekhnicheskiiy redaktor

[Amateur radio sets; a description guide] Radioliubitel'skie konstruksii; ukazatel' opisani. Moskva, Gos. energ. izd-vo, 1953.
119 p. (Massovaia radiobiblioteka, no.187) (MIRA 8:3)
(Radio--Amateurs' manuals)

KAZANSKIY, N.V.; TROITSKIY, L.V., redaktor; MUNTIAN, T.P., tekhnicheskii
redaktor

["Radio builder:" set of instructions for assembling radio receivers
and amplifiers] "Radiokonstruktor;" nabor detalei dlia sborki ra-
diopriemnikov i usilitel'ei. Moskva, Izd-vo Dosaaf, 1954. 54 p.
(Radio--Receivers and reception) (MLRA 8:6)

TROITSKIY, Leonid Vasil'yevich.

N/5
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Sbornik otvetov na voprosy radiolubiteley (Collection of answers to questions of the radio amateur) Moskva, Gosenergoizdat, 1954.
111 p. Diagr. (Massovaya radiobiblioteka, vyp 214)
Includes bibliographies.

TROITSKIY, L. V.

Sbornik otvetov na voprosy radiolyubiteley [Symposium of Replies to Questions of Radio Amateurs] Mass Radio Library, No 214, 1954, Moscow-Leningrad, Gosenergoizdat, 112 pages, 3.8 rubles.

The volume contains replies to questions often encountered in radio amateur practice. The replies are drawn up on the basis of materials and practical proposals that have been published in the radio amateur press. Answers are also given to organizational questions connected with radio amateur activity. The book is mainly intended for the radio amateur of average skill.

SO: M-1324, 19 Nov 56

MSTISLAVSKIY, A.; TROITSKIY, L.

At the all-Union industrial exhibition. Radio no. 8:5-7 Ag '56.
(Moscow--Industry--Exhibitions) (MLRA 9:10)

TROITSKIY, I.

Readers conference in Lvov. Radio no.2:62-63 F '54. (MLBA 7:2)
(L'vov--Radio clubs)

TROITSKIY, Leonid Vasil'yevich; GORSHKOV, A.P., redaktor; FRIDKIN, A.M.,
~~tehnicheskii~~ tehnicheskii redaktor

[Collection of answers to questions asked by radio amateurs] Sbornik
otvetov na voprosy radioliubitelei. Moskva, Gos. energeticheskoe
izd-vo, 1955. 111 p. (Massovaya radiobiblioteka no.214) [Microfilm]
(Radio--Amateurs' manuals) (MLRA 8:3)

TROITSKIY, Leonid Vasil'yevich; VASIL'YEV, A.A., redaktor; ANDRIANOV, B.I.,
tekhnicheskij redaktor

[The first receiving set] Pervyi radiopriemnik. Moskva, Izd-vo
DOSAAP, 1956. 14 p. (MIRA 9:10)
(Radio--Receivers and reception)

ALEKSEYEV, Sergey Makarovich; ZIMIN, Dimitriy Borisovich; TROITSKIY, L.V.,
redaktor; GRIGOR'YEVA, A.I., redaktor; ANDRIANOV, B.I., tekhnicheskiy
redaktor.

[Ultra-short wave radio stations for schools] Shkol'naya UKV radiostan-
tsiya. Moskva, Izd-vo DOSAAF, 1956. 70 p. (MLRA 9:6)
(Radio, Shortwave)

TROITSKIY, LEONID VASIL'YEVICH

Epp
.R92580

Skhemy Radiolyubitel'skikh Priyemnikov
(Layouts of Radio Amateur Receiving Devices)
Moskva, Gosenergoizdat, 1956.

103 (1) p. Illus., Diags., Tables
(Massovaya Radiobiblioteka, v. 237)
"Literatura": p. 102-(104)

KOZYREV, Anatolii Vladimirovich; FABRIK, Mark Abramovich; KANZVSKAYA, M.D.,
redaktory; TROITSKIY, L.V., redaktor; ANDRIONOV, B.I., tekhnicheskii
redaktor

[Design of amateur magnetic recorders] Konstruirovaniye liubitelskikh
magnitofonov. Moskva, Izd-vo DOSAAF, 1956. 175 p. (MLRA 9:9)
(Magnetic recorders and recording)

AID P - 4935

Subject : USSR/Electronics

Card 1/1 Pub. 89 - 2/18

Authors : Mstislavskiy, A. and L. Troitskiy

Title : All-Union Industrial Exposition

Periodical : Radio, 8, 5-7, Ag 1956

Abstract : The authors describe the details of the All-Union Industrial Exposition which was opened recently in Moscow. In particular, they describe the radio, broadcasting, television and other communications exhibits, as well as exhibits of electronic developments and production. Among other items, an atomic reactor is exhibited operating at 10 kw but capable of operating at 100 kw. There is also a model of a 200,000 kw atomic power station. Several photographs of the exhibition.

Institution : None

Submitted : No date

110-13-113 K.V.
BABKIN, Nikolay Ivanovich; FEDOROV, L.V., otvetstvennyy redaktor; TROITSKIY,
L.V., redaktor; SUSHKEVICH, V.I., tekhnicheskiy redaktor

[Repairing the KVH-49 television set] Remont televizorov KVH-49.
Moskva, Gos. izd-vo lit-ry po voprosam svyazi i radio, 1957. 116 p.
(Television--Receivers and reception) (MLRA 10:7)

Khrestomatia
SPIZHEVSKIY, I.I. [deceased]; BURLYAND, V.A.; TROITSKIY, L.V., red.; FRIDKIN,
L.M., tekhn.red.

[Readings for radio amateurs] Khrestomatia radiolubitelia. Moskva,
Gos.energ. izd-vo, 1957. 270 p. (Massovaya radio-biblioteka, no.283)
(Radio) (MIRA 11:2)

PHASE I BOOK EXPLOITATION SOV/3648

Radiolyubitel'skiye konstruktsii; ukazatel' opisanii (Amateur Radio Equipment; A Descriptive Handbook) 2nd ed., rev. Moscow, Gosenergoizdat, 1958. (Series: Massovaya radiobiblioteka, vyp. 321) 191 p. 45,000 copies printed.

Editorial Board: A.I. Berg, F.I. Burdeynny, V.A. Burlyand, V.I. Vaneyev, Ye.N. Genishta, I.S. Dzhigit, A.M. Kanayeva, E.T. Krenkel', A.A. Kulikovskiy, A.D. Smirnov, F.I. Tarasov, and V.I. Shamshur; Ed.: L.V. Troitskiy; Tech. Ed.: K.P. Voronin.

PURPOSE: This handbook is intended for radio amateurs.

COVERAGE: The book is a detailed catalog of radio-amateur equipment. It contains systematically arranged abstracts of Soviet 1952-1957 publications (monographs and periodical literature) describing such equipment, and includes diagrams of all radio-amateur constructions. Chapters of the handbook on semiconductor devices, long-distance television reception and ultrashortwave equipment also contain bibliographic information on articles and books of interest to

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Amateur Radio Equipment (Cont.)

SOV/3648

the radio-amateurs. No personalities are mentioned. Annotated references accompany each description.

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AVAILABLE: Library of Congress (TK9956.E62 1958)	

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JP/gmp

DOL'NIK, A.G.; MAVRODLADI, V.G.; red.; KAZANSKIY, N.V., red.; TROITSKIY, L.V., red.; KL'KIN, I.M., red.; GRIGOR'YEVA, A.I., red.; KARYAKINA, M.S., tekhn.red.

[Best designs of the 14th and 15th exhibitions of the work of radio amateurs] Luchshie konstruksii 14-i i 15-i vystavok tvorchestva radioliubitelei. Moskva, Izd-vo DOSAAF, 1959. 263 p.

(MIRA 13:4)

(Radio--Exhibitions)

BURDEYNYY, Fedor Ivanovich (UA3-1); KAZANSKIY, Nikolay Valentinovich (UA3AF); KAMALYAGIN, Aleksandr Fedorovich (UA41F); SHUL'GIN, Konstantin Aleksandrovich (UA3DA); VASIL'YEV, A.A., red.; TROITSKIY, L.V., red.; KARYAKINA, M.S., tekhn.red.

[Shortwave radio manual; reference manual and methods aid for radio amateurs] Spravochnik korotkovolnovika; spravochno-metodicheskoe posobie dlia radioliubitelei. Izd.3., perer. i dop. Moskva, Izd-vo DOSAAF, 1959. 479 p. (MIRA 13:1)
(Radio, Shortwave)

TROITSKIY, L.V.; YENYUTIN, V.V., red.; LARIONOV, G.Ye., tekhn.red.

[Radio circuits for amateurs] Skhemy setevykh radioliubi-
tel'skikh priemnikov. Moskva, Gos.energ.izd-vo, 1960. 207 p.
(Massovaya radiobiblioteka, no.369).

(Radio circuits)

(MIRA 14:1)

85819

S/084/60/000/010/003/007

A153/A026

6,4500 (2103, 2303, 3003, 3203, 2204)

AUTHORS: Troitskiy, V., Docent, Candidate of Technical Sciences, Maksimchuk,
S., Engineer (Kiyev)

TITLE: Single-Band Radio Communication 8

PERIODICAL: Grazhdanskaya aviatsiya, 1960, No. 10, pp. 14-15

TEXT: The authors note an increased interest in the USSR and abroad in single-band radio communication which makes it possible to reduce size and weight of aircraft radio equipment; they explain other advantages of such communication, describing generally the methods of shaping single-band signals (filter method, phase-compensation method and phase-filter method). One practical example of how a phase-filter method works is given. In conclusion it is stated that a switch-over to single-band radio communication requires a frequency stability of about 10^{-8} \div 10^{-9} and introduction of a searchless and trimmingless radio communication. Some of the possible ways for solving this problem are the development of high-stability quartzed frequency grids and the use of atomic frequency standards. There are 3 figures.

Card 1/1 * \div = t_0

KOSTIKOV, Viktor Fedorovich; VASIL'YEV, A.A., red.; TROITSKIY, L.V.,
red.; FAYNSHMIDT, F.Ya., tekhn. red.

[Design of television receivers for amateurs] Konstruirovani
liubitel'skikh televizorov. Moskva, Izd-vo DOSAAF, 1961. 173 p.
(MIRA 15:2)

(Television---Receivers and reception)

KOZINSKIY, Vsevolod Grigor'yevich; NOVAKOVSKIY, S.V., otv. red.; TROITSKIY,
L.V., red.; SLUTSKIN, A.A., tekhn. red.

[Television stations; layout, equipment and operation] Televizion-
nye tsentry; ustroistvo, oborudovanie i ekspluatatsiia. Moskva,
Gos. izd-vo lit-ry po voprosam sviazi i radio, 1961. 453 p.
(MIRA 14:11)

(Television stations)

KOSTIKOV, V.F.; TROITSKIY, L.V., spets. red.; VASIL'YEV, A.A.,
red.

[How to build a radio receiver; principles of the design
of simple electron-tube receivers] Kak postroit' radio-
priemnik; osnovy konstruirovaniia prostykh lampovykh
priemnikov. Moskva, DOSAAF, 1964. 245 p. (MIRA 18:6)

MATLIN, Semen L'vovich; TROITSKIY, L.V., red.; SORKIN, M.Z., red.

[Radio circuits; manual for radio clubs] Radioskhemny; posobie dlia radiokruzhkov. Moskva, DOSAAF, 1965. 62 p.
(MIRA 18:3)

ZHEREBTSOV, Ivan Petrovich; GRIGOR'YEVA, A.I., red.; TROITSKIY,
L.V., red.

[Electrical engineering for radio operators] Elektro-
tehnika dlia radistov . Izd.2., perer. i dop. Moskva,
Izd-vo DOSAAF, 1964. 288 p. (MIRA 18:1)

MAVRODIADI, V.G.; RAYKIN, L.A.; TROITSKIY, L.V.; DOL'NIK, A.G.,
red.; GODINER, F.Ye., red.

[Contribution of radio amateurs to the national economy]
Radioliubiteli narodnomu khoziaistvu. Moskva, Izd-vo
DOSAAF, 1963. 142 p. (MIRA 17:4)