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XIV. The Interaction of  $\beta$ -Halogenoalkyl Iodides with  
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L. E. Nivorozakin, 2 pp.

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A PROCESS OF PREPARATION OF OXO-COMPOUNDS.  
6 July 63, 6p.  
Order from SA \$16.00 SA Code-P101

Trans. of published Japanese patent 12,253/1962,  
cl. 16-B-51 (16-B-013) appl. no. 32,893/1958,  
18 Nov 58, pub. 28 Aug 62, by Mitsubishi Kasei  
Kogyo Co., Ltd.

DESCRIPTORS: \*Aldehydes, Production, \*Ethylenes,  
\*Oxo process, Carbon compounds, Monoxides,  
Hydrogen, Catalysts, Metalorganic compounds,  
\*Cobalt compounds, Laurates, Carbonyl radicals,  
Carboxylic acids.

(Chemistry--Organic, TT, v. 10, no. 4)

I. Niwa, A.  
II. Kikuchi, Y.  
III. Patent (Japan) pub. 37-12 253  
IV. SA Code-P101  
V. Setzaburo Aoki (Japan)

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Niwa, Akashi, Kikuchi, Yoshiaki, and Kamimura,  
Single.  
MANUFACTURING PROCESS OF OXYGEN-CONTAIN-  
ING ORGANIC COMPOUNDS. Oct 62, 10p.  
Order from SA \$18.00 SA Code-P45

Trans. of published Japanese patent 5224/1956,  
30 June 56, cl. 16-B-5 (16-B-4), appl. no. 23390/1953,  
19 Dec 53, by Mitsubishi Kasei Kogyo Co.

DESCRIPTORS: \*Organic compounds, Oxygen com-  
pounds, Manufacturing methods, \*Cobalt compounds,  
Carbon compounds, Monoxides, Hydrogenation.

(Engineering--Chemical, TT, v. 8, no. 12)

62-34477

- I. Niwa, A.
- II. Kikuchi, Y.
- III. Kamimura, S.
- IV. Patent (Japan) pub. 31-5224
- V. SA Code-P45
- VI. Seizaburo Aoki (Japan)

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Niwa, M., Yamadeya, Y. and others.  
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HYPERSENSITIVITY IN PERTUSSIS-SENSITIZED  
ANIMALS: REDUCED ACTIVITY OF HISTAMINASE.  
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DESCRIPTORS: \*Histamines, \*Sensitivity, Animals,  
\*Whooping cough, Allergy.

- I. Niwa, M.
- II. Yamadeya, Y.
- III. ATS-69N57]
- IV. Associated Technical  
Services, Inc., East  
Orange, N. J.
- \* V. Title: Reduced...

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Sci - Biol  
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METHOD OF MAKING OXO-COMPOUND. July 63, 8p.  
Order from SA \$16.00 SA Code-P-176

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Co., Ltd.

DESCRIPTORS: \*Aldehydes, Butyl radicals,  
Synthesis (Chemistry), \*Cobalt catalysts, Carboxylic  
acids, \*Oxo process.

(Chemistry--Organic, TT, v. 10, no. 9)

- I. Niwa, T.
- II. Kikuchi, Y.
- III. Patent (Japan) pub.  
37-12 254
- IV. SA Code-P-176
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METHOD OF SEPARATING COBALT IN OXO-  
COMPOUND. Feb 64, 11p  
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Trans. of published Japanese patent 18166/1962,  
cl. 16-B-51 (16-B-013) appl. 21114/1959, 27 Jan 59,  
pub. 20 Nov 62, by Mitsubishi Chemical and Synthetic  
Industry Co., Ltd. (Abstract available)

DESCRIPTORS: \*Catalysts, \*Cobalt, \*Carbonyl  
radicals, Separation, \*Oxo process.

The invention relates to a method of separating cobalt  
in oxo-compounds characterized by letting oxo-compound  
containing cobalt compound reach a 2 to 100% amount  
(vol) of water at 40 to 100°C and transfer the cobalt  
compound into the water and then by separating the oxo-  
compound from water.  
(Chemistry, TT, v. 11, no. 11)

I. Niwa, T.  
II. Kikuchi, Y.  
III. Yamaguchi, M.  
IV. Oishi, M.  
V. Patent (Japan)  
pub. 37-18166  
VI. SA-Code-P-262  
VII. Setsuhiro Aoki,  
Fujinawa (Japan)

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ALDEHYDE. 5 July 63, 5p.  
Order from SA \$16.00 SA Code-P88

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15 Aug 58, pub. 28 Aug 62, by Mitsubishi Kasei  
Kogyo Co.

DESCRIPTORS: Butyl radicals, \*Aldehydes, Manu-  
facturing methods, \*Oxo process, \*Propenes, Hydrogen,  
Carbon compounds, Monoxides, Cobalt catalysts.

(Chemistry--Organic, TT, v. 10, no. 4)

- I. Niwa, T.
- II. Kikuchi, Y.
- III. Patent (Japan) pub. 37-12 250
- IV. SA Code-P88
- V. Setzaburo Aoki (Japan)

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ESur - Poland

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DESCRIPTORS: \*Hearing, \*Vision, \*Alcohols,  
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- I. Nizetic, B.
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