

METHOD FOR RECOVERING MOLYBDENUM AND COBALT

ABSTRACT

[PROBLEM TO BE SOLVED]

5 To provide a method for recovering both of molybdenum and cobalt at once at a suitable recovery rate and a method for producing a composite oxide or the like using the molybdenum and cobalt recovered by the above method as the raw materials therefor.

10 [SOLUTION]

 The recovering method comprises mixing a composite oxide containing molybdenum and cobalt and a ceramic compact with an aqueous extracting solution obtained by dissolving at least one of ammonia and an organic base in
15 water, to thereby extract, from the composite oxide, molybdenum and cobalt into an aqueous phase. The production method comprises drying the above aqueous phase containing molybdenum and cobalt, followed by calcining the dried material.

20

(no suitable figure)