

ABSTRACT

A method for recovering a valuable substance from a lithium ion secondary battery is provided. The method includes a thermal treatment step of thermally treating a lithium ion secondary
5 battery containing aluminum, carbon, and a copper foil as constituting materials, and a wet sorting step of applying an external force to a thermally treated product obtained in the thermal treatment step in the presence of a liquid, to sort the thermally treated product into a heavy product and a light
10 product containing copper.

[FIG. 2]