



ABSTRACT

A method for recovering scandium is provided, which is capable of recovering highly-pure scandium from nickel oxide ore in a simple and efficient manner. The method for recovering scandium according to the present invention includes a scandium elution step S2 of passing a solution containing scandium through an ion exchange resin to obtain an eluted liquid containing scandium from the ion exchange resin, a neutralization step S3 of adding for neutralization a neutralizing agent to the eluted liquid, a solvent extraction step S4 of solvent-extracting the neutralized eluted liquid using an amine-based extracting agent, and a scandium recovering step S5 of obtaining a scandium precipitate from residual liquid separated by the solvent extraction, and then roasting the precipitate to obtain scandium oxide.

