

METHOD FOR PRODUCING NICKEL SULFATE SOLUTION FOR SECONDARY BATTERY FROM NICKEL CATHODE

ABSTRACT

A method for producing a nickel sulfate solution includes a leaching step of leaching a nickel cathode in sulfuric acid under a high temperature and a high pressure to produce a leachate, a neutralization step of neutralizing the leachate produced in the leaching step to produce a neutralized solution, and a filtration step of filtering the neutralized solution produced in the neutralization step to produce a filtrate.

Fig. 1