

ABSTRACT

PRODUCTION PROCESS FOR FLUOROSULFONYLIMIDE AMMONIUM SALT

A compound [II] such as ammonium N,N-di(fluorosulfonyl)imide is obtained by
5 reacting a compound [I] such as N,N-di(chlorosulfonyl)imide and NH_4F (HF)_p. A
compound [IV] such as an N,N-di(fluorosulfonyl)imide alkali metal salt is obtained by
reacting the obtained compound [II] and an alkali metal compound or the like.

No figure