

Title (en)
METHOD FOR PREPARING LITHIUM BIS(FLUOROSULPHONYL)IMIDE SALT

Title (de)
VERFAHREN ZUR HERSTELLUNG VON LITHIUMBIS(FLUORSULFONYL)IMIDSALZ

Title (fr)
PROCEDE DE PRÉPARATION DU SEL DE LITHIUM DU BIS(FLUOROSULFONYL)IMIDE

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Abstract (en)
[origin: WO2019224470A1] The present invention concerns a method for preparing Cl-SO₂NHSO₂Cl comprising a step of chlorinating sulphamic acid with at least one chlorinating agent and at least one sulphur-containing agent, said method resulting in a flow F1, preferably liquid, comprising Cl-SO₂NHSO₂Cl and a gas stream F2 comprising HCl and SO₂, said method comprising a step a) of treating the gas stream F2. The invention also concerns a method for preparing Li FSI comprising the abovementioned method for preparing Cl-SO₂NHSO₂Cl.

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