

Title (en)

METHOD FOR PRODUCING A LITHIUM BIS(FUOROSULFONYL)IMIDE SALT

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES LITHIUMBIS(FUORSULFONYL)IMIDSALZES

Title (fr)

PROCEDE DE PREPARATION D'UN SEL DE LITHIUM DE BIS(FUOROSULFONYL)IMIDE

Publication

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Application

EP 19736414 A 20190528

Priority

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Abstract (en)

[origin: WO2019229360A1] The invention relates to a method for producing a lithium bis(fluorosulfonyl)imide salt F-(S02)-NLi-(S02)-F, comprising a step (a) comprising a step of chlorination of sulfamic acid HO-(S02)-NH2 in order to obtain the bis(chlorosulfonyl)imide Cl-(S02)-NH-(S02)-Cl, said step (a) being carried out in a reactor made of a corrosion-resistant material M3, or in a reactor containing a base layer made of a material M1 coated with a surface layer made of a corrosion-resistant material M2.

IPC 8 full level

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Citation (search report)

See references of WO 2019229360A1

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