

Title (en)
COMPOSITION OF BIS(FUOROSULFONYL)IMIDE LITHIUM SALT

Title (de)
ZUSAMMENSETZUNG VON BIS(FUORSULFONYL)IMIDLITHIUMSALZ

Title (fr)
COMPOSITION DE SEL DE LITHIUM DE BIS(FUOROSULFONYL)IMIDE

Publication
EP 3802415 A1 20210414 (FR)

Application
EP 19736420 A 20190528

Priority

- FR 1854788 A 20180601
- FR 2019051244 W 20190528

Abstract (en)
[origin: WO2019229366A1] The invention relates to a composition containing: at least 99.75% by weight of bis(fluorosulfonyl)imide lithium salt; and acetic acid in a content by mass strictly greater than 0 and less than or equal to 400 ppm.

IPC 8 full level
C01B 21/086 (2006.01); **C01B 21/092** (2006.01); **C01B 21/093** (2006.01); **C01D 15/00** (2006.01); **H01M 10/056** (2010.01)

CPC (source: EP KR US)
C01B 21/086 (2013.01 - EP KR); **C01B 21/0923** (2013.01 - EP KR); **C01B 21/0926** (2013.01 - US); **C01B 21/0935** (2013.01 - EP KR); **C01D 15/00** (2013.01 - EP KR); **H01M 10/0525** (2013.01 - US); **H01M 10/0568** (2013.01 - EP KR US); **H01M 10/0525** (2013.01 - EP KR); **H01M 2300/0005** (2013.01 - US); **Y02E 60/10** (2013.01 - EP KR)

Citation (search report)
See references of WO 2019229366A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2019229366 A1 20191205; CN 112272651 A 20210126; EP 3802415 A1 20210414; FR 3081857 A1 20191206; FR 3081857 B1 20220506; JP 2021525700 A 20210927; KR 20210015804 A 20210210; US 2021221685 A1 20210722; US 2023312344 A1 20231005

DOCDB simple family (application)
FR 2019051244 W 20190528; CN 201980037063 A 20190528; EP 19736420 A 20190528; FR 1854788 A 20180601; JP 2020566973 A 20190528; KR 20207033827 A 20190528; US 201917059856 A 20190528; US 202318324473 A 20230526