

Title (en)

HOUSING FOR A BATTERY, AND METHOD FOR INTRODUCING AN EXTINGUISHING FLUID INTO SUCH A HOUSING

Title (de)

GEHÄUSE FÜR EINE BATTERIE UND VERFAHREN ZUM EINBRINGEN EINER LÖSCHFLÜSSIGKEIT IN EIN SOLCHES GEHÄUSE

Title (fr)

BOÎTIER POUR UNE BATTERIE ET PROCÉDÉ D'INTRODUCTION D'UN FLUIDE D'EXTINCTION DANS UN TEL BOÎTIER

Publication

EP 3939101 A1 20220119 (FR)

Application

EP 20709224 A 20200312

Priority

- FR 1902568 A 20190313
- EP 2020056683 W 20200312

Abstract (en)

[origin: WO2020182953A1] Housing (1) for a battery, comprising an envelope (2) and at least one rupture device (5) provided with a rupture cap (7), the rupture device being mounted at the location of an opening (3) formed in the envelope, the rupture cap (7) being configured to break when an excess pressure is exerted on its outer surface (8) situated on the outer side of the housing.

IPC 8 full level

H01M 10/02 (2006.01); **H01M 50/202** (2021.01); **H01M 50/204** (2021.01); **H01M 50/233** (2021.01); **H01M 50/262** (2021.01)

CPC (source: EP KR US)

A62C 3/16 (2013.01 - KR US); **H01M 10/02** (2013.01 - EP KR); **H01M 10/42** (2013.01 - KR); **H01M 50/148** (2021.01 - KR US); **H01M 50/159** (2021.01 - KR US); **H01M 50/202** (2021.01 - EP KR US); **H01M 50/204** (2021.01 - EP KR US); **H01M 50/233** (2021.01 - EP KR US); **H01M 50/262** (2021.01 - EP KR US); **H01M 50/3425** (2021.01 - KR); **H01M 50/627** (2021.01 - KR US); **H01M 50/636** (2021.01 - KR); **H01M 2200/20** (2013.01 - EP KR US); **H01M 2220/20** (2013.01 - KR); **Y02E 60/10** (2013.01 - EP KR); **Y02T 10/70** (2013.01 - EP)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2020182953 A1 20200917; CN 113557629 A 20211026; EP 3939101 A1 20220119; FR 3093864 A1 20200918; FR 3093864 B1 20210319; JP 2022522831 A 20220420; KR 20210138062 A 20211118; US 11916259 B2 20240227; US 2022216577 A1 20220707

DOCDB simple family (application)

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