

Title (en)
STORAGE BATTERY FUSE

Title (de)
AKKUSICHERUNG

Title (fr)
DISPOSITIF DE PROTECTION D'ACCUMULATEUR

Publication
EP 3939106 A1 20220119 (DE)

Application
EP 20706529 A 20200302

Priority
• EP 19161802 A 20190311
• EP 2020055383 W 20200302

Abstract (en)
[origin: WO2020182504A1] The invention relates to a storage battery, in particular for supplying a machine tool with electrical energy, comprising a housing for accommodating at least one energy storage cell and a positive lead and a negative lead for connection of the at least one energy storage cell to an interface element. The storage battery contains at least one overcurrent protective device in the positive lead or in the negative lead.

IPC 8 full level
H01M 50/211 (2021.01); **H01M 50/213** (2021.01); **H01M 50/298** (2021.01); **H01M 50/583** (2021.01); **H01M 50/284** (2021.01)

CPC (source: EP US)
H01M 50/211 (2021.01 - EP US); **H01M 50/213** (2021.01 - EP US); **H01M 50/298** (2021.01 - EP US); **H01M 50/581** (2021.01 - EP); **H01M 50/583** (2021.01 - EP US); **H01M 50/284** (2021.01 - EP US); **H01M 2200/103** (2013.01 - EP US); **H01M 2220/30** (2013.01 - EP US); **Y02E 60/10** (2013.01 - EP)

Citation (search report)
See references of WO 2020182504A1

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)
EP 3709393 A1 20200916; CN 113316865 A 20210827; EP 3939106 A1 20220119; US 2022131243 A1 20220428;
WO 2020182504 A1 20200917

DOCDB simple family (application)
EP 19161802 A 20190311; CN 202080010294 A 20200302; EP 2020055383 W 20200302; EP 20706529 A 20200302;
US 202017429392 A 20200302