

Title (en)

SPACER FOR BATTERY ELECTROCHEMICAL CELLS

Title (de)

ABSTANDSHALTER FÜR ELEKTROCHEMISCHE BATTERIEZELLEN

Title (fr)

ENTRETOISE POUR CELLULES ÉLECTROCHIMIQUES DE BATTERIE

Publication

EP 4264730 A1 20231025 (FR)

Application

EP 21835285 A 20211210

Priority

- FR 2013718 A 20201218
- EP 2021085306 W 20211210

Abstract (en)

[origin: WO2022128823A1] Spacer (1) for battery electrochemical cells (2), characterized in that it comprises a cellular structure formed by walls (11), the walls (11) having holes (12) allowing a fluid to pass through the cells of the cellular structure.

IPC 8 full level

H01M 10/613 (2014.01); **B60L 50/64** (2019.01); **H01M 10/625** (2014.01); **H01M 10/647** (2014.01); **H01M 10/653** (2014.01); **H01M 10/6551** (2014.01); **H01M 10/6555** (2014.01); **H01M 10/6557** (2014.01); **H01M 10/6567** (2014.01); **H01M 10/6568** (2014.01); **H01M 50/209** (2021.01); **H01M 50/249** (2021.01)

CPC (source: EP)

B60L 50/64 (2019.01); **B60L 58/26** (2019.01); **H01M 10/613** (2015.04); **H01M 10/625** (2015.04); **H01M 10/647** (2015.04); **H01M 10/653** (2015.04); **H01M 10/6551** (2015.04); **H01M 10/6555** (2015.04); **H01M 10/6557** (2015.04); **H01M 10/6567** (2015.04); **H01M 50/209** (2021.01); **H01M 50/249** (2021.01); **H01M 10/6568** (2015.04); **Y02E 60/10** (2013.01); **Y02T 10/70** (2013.01)

Citation (search report)

See references of WO 2022128823A1

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

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

WO 2022128823 A1 20220623; EP 4264730 A1 20231025; FR 3118314 A1 20220624

DOCDB simple family (application)

EP 2021085306 W 20211210; EP 21835285 A 20211210; FR 2013718 A 20201218