

Title (en)
PRESSURE-EQUALIZING SYSTEM AND ELECTROCHEMICAL SYSTEM

Title (de)
DRUCKAUSGLEICHSSYSTEM UND ELEKTROCHEMISCHES SYSTEM

Title (fr)
SYSTÈME D'ÉQUILIBRAGE DE PRESSION ET SYSTÈME ÉLECTROCHIMIQUE

Publication
EP 4066311 A1 20221005 (DE)

Application
EP 20811608 A 20201123

Priority
• DE 102019218456 A 20191128
• DE 202020101150 U 20200302
• EP 2020083045 W 20201123

Abstract (en)
[origin: WO2021105052A1] To make available a pressure-equalizing system which is able to be easily produced and by means of which, at an overpressure, a pressure equalization can be brought about, it is proposed that the pressure-equalizing system comprises a pressure-equalizing device, which acts in a closed state between an interior of a container and an environment of the pressure-equalizing system, and an adapter element for fastening the pressure-equalizing device to the container, wherein the pressure-equalizing device can be brought to an opened state for the pressure equalization between the interior of the container and an environment of the pressure-equalizing system.

IPC 8 full level
H01M 50/342 (2021.01); **F16K 17/16** (2006.01); **H01M 50/30** (2021.01)

CPC (source: EP)
F16K 17/16 (2013.01); **H01M 50/30** (2021.01); **H01M 50/3425** (2021.01); **H01M 50/394** (2021.01); **H01M 2220/20** (2013.01); **Y02E 60/10** (2013.01)

Citation (search report)
See references of WO 2021105052A1

Designated contracting state (EPC)
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Designated extension state (EPC)
BA ME

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DE 202020101150 U1 20200312; CN 114747076 A 20220712; DE 102019218456 A1 20210602; EP 4066311 A1 20221005; WO 2021105052 A1 20210603

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