

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

DOCDB simple family (application)  
**DE 202020101150 U 20200302**; CN 202080080705 A 20201123; DE 102019218456 A 20191128; EP 2020083045 W 20201123; EP 20811608 A 20201123