

Title (en)

A SEPARATOR FOR ALKALINE WATER ELECTROLYSIS

Title (de)

SEPARATOR FÜR ALKALISCHE WASSERELEKTROLYSE

Title (fr)

SÉPARATEUR POUR ÉLECTROLYSE D'UNE SOLUTION AQUEUSE ALCALINE

Publication

EP 4367290 A1 20240515 (EN)

Application

EP 22737848 A 20220624

Priority

- EP 21184445 A 20210708
- EP 2022067372 W 20220624

Abstract (en)

[origin: WO2023280600A1] A separator for alkaline electrolysis (1) comprising a porous support (100) and a porous layer (200) provided on a side of the porous support, characterized in that the separator has a water permeability of 250 to 800 l/bar/h/m2.

IPC 8 full level

C25B 1/04 (2021.01); **C25B 13/02** (2006.01); **C25B 13/08** (2006.01)

CPC (source: EP)

C25B 1/04 (2013.01); **C25B 13/02** (2013.01); **C25B 13/08** (2013.01); **Y02E 60/36** (2013.01); **Y02P 20/133** (2015.11)

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DOCDB simple family (publication)

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