

Title (en)
DROP-DOWN SEAL

Title (de)
ABSENKDICHTUNG

Title (fr)
JOINT D'ÉTANCHÉITÉ À ABAISSEMENT

Publication
[EP 3655610 B1 20221116 \(DE\)](#)

Application
[EP 18739480 A 20180629](#)

Priority

- EP 17181903 A 20170718
- EP 2018067669 W 20180629

Abstract (en)
[origin: WO2019015939A1] A sealing device for a door has a housing rail (1), a sealing strip, which is held in the housing rail (1), with a carrier rail (2) and with a sealing profile (3), and a drop-down mechanism (4, 6, 60) for raising and lowering the sealing strip (2, 3). The drop-down mechanism (4, 6, 60) is fastened to the housing rail (1) in a first fastening point (7) and to the carrier rail (2) in a second fastening point (8). The second fastening point (8) allows a displacement of the sealing strip in the longitudinal direction (L) of the sealing device and relative to the housing rail (1). This allows simple adaptation to door situations in situ, with it being possible in particular for the drop-down seal to be shortened to a desired length without the carrier rail then protruding too far.

IPC 8 full level
[E06B 7/215](#) (2006.01)

CPC (source: EP KR US)
[E06B 7/215](#) (2013.01 - EP KR US)

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

DOCDB simple family (publication)
[EP 3431695 A1 20190123](#); AU 2018303150 A1 20200130; CN 111032986 A 20200417; EP 3655610 A1 20200527; EP 3655610 B1 20221116;
JP 2020527204 A 20200903; KR 20200032721 A 20200326; SG 11202000018T A 20200227; US 2020149344 A1 20200514;
WO 2019015939 A1 20190124

DOCDB simple family (application)
[EP 17181903 A 20170718](#); AU 2018303150 A 20180629; CN 201880047976 A 20180629; EP 18739480 A 20180629;
EP 2018067669 W 20180629; JP 2020502421 A 20180629; KR 20207004666 A 20180629; SG 11202000018T A 20180629;
US 201816631609 A 20180629