

Title (en)
SEALING DEVICE FOR A SLIDING DOOR

Title (de)
DICHTUNGSVORRICHTUNG FÜR EINE SCHIEBETÜR

Title (fr)
DISPOSITIF D'ÉTANCHÉIFICATION POUR UNE PORTE COULISSANTE

Publication
EP 3452681 A1 20190313 (DE)

Application
EP 17720824 A 20170504

Priority
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Abstract (en)
[origin: WO2017191273A1] A sealing device of a sliding door with a displaceably mounted door leaf has a lowering seal with a sealing strip (11, 12) and with an actuating mechanism for automatically lowering and raising the sealing strip (11, 12). The sealing device has an activating unit (2, 3, 4) for activating the lowering seal, wherein the activating unit has a first contact surface (21, 22), a pivotably designed contact element (3) and a pivotably designed force transmission element (4). Upon closing of the door leaf, the contact element (3) contacts the first contact surface (21, 22) and moves, during the closing movement of the door leaf, with pivoting of the contact element (3), along the first contact surface (21, 22). A pivoting movement of the contact element (3) results in a pivoting movement of the force transmission element (4), with the result that the latter actuates the lowering seal.

IPC 8 full level
E06B 3/46 (2006.01); **E06B 7/21** (2006.01); **E06B 7/215** (2006.01); **E06B 7/23** (2006.01)

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Citation (search report)
See references of WO 2017191273A1

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