

Title (en)
SLIDING ELEMENT WITH SEALING DEVICE AND SEALING ELEMENT

Title (de)
SCHIEBEELEMENT MIT DICHTUNGSVORRICHTUNG UND DICHTUNGSELEMENT

Title (fr)
ÉLÉMENT COULISSANT POURVU D'UN DISPOSITIF D'ÉTANCHÉITÉ ET D'UN ÉLÉMENT D'ÉTANCHÉITÉ

Publication
EP 3388608 B1 20221026 (DE)

Application
EP 18162436 A 20180317

Priority
EP 17162591 A 20170323

Abstract (en)
[origin: CA2997736A1] The sliding element comprises a sliding plate and a sealing device that comprises at least one sealing element, which forms a sealing frame that is arranged on a rear side of the sliding plate and that extends peripherally along an edge of the sliding plate. The sliding plate comprises a base plate and a flange plate, which is offset from the base plate, which is connected in one piece to the base plate and which is separated at its edge from the base plate by a circumferential anchor groove, wherein the anchor groove serves to hold the at least one sealing element. The at least one sealing element comprises an anchor member that is inserted into the anchor groove and that is connected via a connection body to a compression member.

IPC 8 full level
E06B 7/23 (2006.01); **B60J 10/248** (2016.01); **E05D 15/06** (2006.01); **E06B 3/263** (2006.01); **E06B 3/46** (2006.01)

CPC (source: BR CN EP US)
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Citation (opposition)
Opponent : **GEZE GmbH**
• WO 2007106390 A2 20070920 - AMESBURY GROUP INC [US], et al
• US 4538380 A 19850903 - COLLIANDER ALAN C [US]
• WO 2016130976 A1 20160818 - MERTINOOKE PETER [US], et al
• EP 1431501 A2 20040623 - GEZE GMBH [DE]
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EP4053373A1; DE202021004242U1; EP4191013A1

Designated contracting state (EPC)
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EP 3379016 A1 20180926; AR 111533 A1 20190724; AU 2018202037 A1 20181011; AU 2018202037 B2 20221110; BR 102018005674 A2 20190319; CA 2997736 A1 20180923; CA 2997736 C 20230523; CL 2018000748 A1 20181109; CN 108625752 A 20181009; CN 108625752 B 20210625; EP 3388608 A1 20181017; EP 3388608 B1 20221026; JP 2018159260 A 20181011; JP 7156658 B2 20221019; KR 102619495 B1 20231228; KR 20180108492 A 20181004; MX 2018003506 A 20181109; SG 10201801918X A 20181030; US 10781629 B2 20200922; US 2018274285 A1 20180927

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