

Title (en)
Door sealing device

Title (de)
Türdichtungsvorrichtung

Title (fr)
Dispositif d'étanchéité pour porte

Publication
EP 1469159 A3 20090729 (DE)

Application
EP 03026022 A 20031112

Priority
DE 20306091 U 20030415

Abstract (en)
[origin: EP1469159A2] An adjustable control linkage for operating a seal in the bottom of a door has a flexible end piece fitted to the linkage, with the curved end of the end piece striking the door frame, as the door closes, and activating the deployment of the seal. If the seal pressure onto the ground exceeds a preset level the pressure is transmitted back up the linkage and the end of the linkage presses further into the end piece.

IPC 8 full level
E06B 7/215 (2006.01); **E05D 13/00** (2006.01)

CPC (source: EP)
E06B 7/215 (2013.01); **E05D 13/00** (2013.01); **E05Y 2900/132** (2013.01)

Citation (search report)
• [X] EP 0915226 A2 19990512 - GERON LUIGI [IT]
• [A] US 5083400 A 19920128 - BOWMAN HOWARD [US]

Cited by
AU2014304295B2; WO2015019089A3; DE102016108385B4; DE202016100815U1; DE102016117669A1; DE102016117669B4

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

Designated extension state (EPC)
AL LT LV MK

DOCDB simple family (publication)
DE 20306091 U1 20030703; DK 1469159 T3 20160425; EP 1469159 A2 20041020; EP 1469159 A3 20090729; EP 1469159 B1 20160120

DOCDB simple family (application)
DE 20306091 U 20030415; DK 03026022 T 20031112; EP 03026022 A 20031112