

Title (en)  
LOWERABLE SEAL DEVICE

Title (de)  
ABSENKBARE DICHTUNGSVORRICHTUNG

Title (fr)  
DISPOSITIF D'ÉTANCHÉITÉ ABAISSABLE

Publication  
**EP 3165703 B1 20210519 (DE)**

Application  
**EP 16203622 A 20090130**

Priority  
• CH 1532008 A 20080204  
• EP 09405019 A 20090130

Abstract (en)  
[origin: EP2085559A2] The retractable sealing device has a lowering element with a position which is held in the lowering element with respect to a guiding profile rail (1) in a movable manner. A power transmission pole (9) is connected with a driver (91) which works during longitudinal displacement of the power transmission pole in a direction of the position of the lowering element and does not work during longitudinal displacement of the power transmission pole in another position of the lowering element, where the latter position is adjustable against the fixed direction. Independent claims are included for the following: (1) a door or window wing has a guiding profile rail; and (2) a door or window has a framework.

IPC 8 full level  
**E06B 7/215** (2006.01)

CPC (source: EP)  
**E06B 7/215** (2013.01)

Citation (opposition)  
Opponent : **Athmer oHG**  
• US 2004010973 A1 20040122 - LIO STEFANO [CA], et al  
• DE 3418438 A1 19851121 - ATHMER FA F [DE]  
• DE 4304155 A1 19940818 - HAHN GMBH & CO KG DR [DE]  
• JP H1193541 A 19990406 - SHIBUTANI KK

Cited by  
EP4276267A1

Designated contracting state (EPC)  
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 SE SI SK TR

DOCDB simple family (publication)  
**EP 2085559 A2 20090805; EP 2085559 A3 20140910; EP 2085559 B1 20161214**; EP 3165703 A2 20170510; EP 3165703 A3 20170705;  
EP 3165703 B1 20210519; RU 2009103202 A 20100810

DOCDB simple family (application)  
**EP 09405019 A 20090130**; EP 16203622 A 20090130; RU 2009103202 A 20090202