

Title (en)  
Film door with roller guide

Title (de)  
Folientor mit Rollenführung

Title (fr)  
Porte à feuilles dotée d'un guidage de rouleaux

Publication  
**EP 2295701 A3 20140730 (DE)**

Application  
**EP 10170287 A 20100721**

Priority  
• DE 102009034228 A 20090722  
• DE 102009051344 A 20091030

Abstract (en)  
[origin: EP2295701A2] The door has a winding roller provided for a door foil (2) and arranged transversely above a door opening. A thickened edge portion (5) is provided at edges of the foil, where the edges of the door foil run in a locking direction. The edge portion is supported at a vertical guide (6a) in a transverse direction (31) of the door foil and comprises two flat outer surfaces (5b, 5c), where the outer surfaces run parallel to a main plane (40) of the door foil. The edge portion or a surface of the portion in the outer surfaces and/or a shoulder surface (5a) is made from Teflon(RTM: PTFE).

IPC 8 full level  
**E06B 9/13** (2006.01); **E06B 9/58** (2006.01)

CPC (source: EP)  
**E06B 9/13** (2013.01); **E06B 9/581** (2013.01)

Citation (search report)  
• [X] US 2003188837 A1 20031009 - VARLEY DAVID A [US], et al  
• [X] EP 0775797 B1 19970604 - LAMSFUSS NORBERT [DE]  
• [X] CA 2463208 A1 20050110 - TNR IND DOORS INC [CA]  
• [X] EP 1840321 A1 20071003 - DYNACO INTERNATIONAL SA [BE]  
• [A] WO 03106805 A1 20031224 - POSCON CORP [KR]  
• [A] US 2005016695 A1 20050127 - THOMPSON DAVID S [CA]

Cited by  
US10099537B2

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 SE SI SK SM TR

Designated extension state (EPC)  
BA ME RS

DOCDB simple family (publication)  
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DOCDB simple family (application)  
**DE 102009051344 A 20091030**; EP 10170287 A 20100721