

Title (en)  
GATE

Title (de)  
ROLLTOR

Title (fr)  
PORTE

Publication  
**EP 3004509 A2 20160413 (DE)**

Application  
**EP 14733079 A 20140606**

Priority  
• DE 202013005164 U 20130606  
• EP 2014001555 W 20140606

Abstract (en)  
[origin: WO2014195028A2] A door, in particular a roll-up door, having a curtain that can be moved between a closed position in which it is arranged, at least in sections, approximately in a plane and an open position in which it is wound, preferably at least in sections, on a winding shaft, said curtain having at least one thermally insulating region such as an insulating body, preferably made of PE foam. The insulating region is formed by a pocket bordered at least partially by strip-shaped, deformable reinforcing layers, in particular made of plastics, particularly preferably made of PVC.

IPC 8 full level  
**E06B 9/13** (2006.01); **E06B 9/17** (2006.01)

CPC (source: EP US)  
**E05D 15/24** (2013.01 - US); **E05D 15/242** (2013.01 - US); **E05D 15/38** (2013.01 - US); **E06B 3/34** (2013.01 - US); **E06B 3/38** (2013.01 - US); **E06B 3/48** (2013.01 - US); **E06B 5/10** (2013.01 - US); **E06B 9/13** (2013.01 - EP US); **E06B 9/56** (2013.01 - US); **E06B 9/58** (2013.01 - US); **E06B 2009/135** (2013.01 - EP US); **E06B 2009/17069** (2013.01 - EP US)

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 RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**DE 202013005164 U1 20130730**; CN 104995367 A 20151021; CN 104995367 B 20180601; DK 3004509 T3 20181029; EP 3004509 A2 20160413; EP 3004509 B1 20180808; ES 2685022 T3 20181005; HR P20181664 T1 20181214; HU E040515 T2 20190328; JP 2016520746 A 20160714; PL 3004509 T3 20190131; PT 3004509 T 20181115; SI 3004509 T1 20190131; US 10107023 B2 20181023; US 2016108667 A1 20160421; US 2017211307 A1 20170727; US 9631424 B2 20170425; WO 2014195028 A2 20141211; WO 2014195028 A3 20150219

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**DE 202013005164 U 20130606**; CN 201480008769 A 20140606; DK 14733079 T 20140606; EP 14733079 A 20140606; EP 2014001555 W 20140606; ES 14733079 T 20140606; HR P20181664 T 20181012; HU E14733079 A 20140606; JP 2016517192 A 20140606; PL 14733079 T 20140606; PT 14733079 T 20140606; SI 201430950 T 20140606; US 201414889234 A 20140606; US 201715480721 A 20170406