

Title (en)
Heat-insulated gate

Title (de)
Wärmeisoliertes Tor

Title (fr)
Porte à isolation thermique

Publication
EP 2466051 A3 20140723 (DE)

Application
EP 11007622 A 20110919

Priority
DE 102010052160 A 20101122

Abstract (en)
[origin: EP2466051A2] The gate has a gate leaf (10) moved between a closed position in which the gate leaf closes a wall opening (5), and an opened position in which the wall opening is released. Rigid end sections (20, 30) are attached at an edge of the gate leaf extending perpendicular to a movement direction. The end sections have sealing arrangements (22, 32) for sealing a transition between the gate leaf and bottom- and/or wall portions (2, 4) in the closed position. The end sections are partly formed from a material with low thermal conductivity i.e. plastic such as PVC.

IPC 8 full level
E06B 3/48 (2006.01); **E06B 9/17** (2006.01)

CPC (source: EP)
E06B 3/485 (2013.01); **E06B 9/17046** (2013.01)

Citation (search report)

- [XY] EP 0370376 A2 19900530 - HOERMANN KG [DE]
- [X] EP 1251236 A2 20021023 - EFAFLEX TOR & SICHERHEITSSYS [DE]
- [Y] US 2004177585 A1 20040916 - VERMETTE ROBERT M [CA]
- [Y] WO 03076751 A1 20030918 - CAMPISA SRL [IT], et al
- [A] FR 2453262 A1 19801031 - CRAWFORD DOOR AB [SE]

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)
EP 2466051 A2 20120620; EP 2466051 A3 20140723; DE 102010052160 A1 20120524; RU 2011147302 A 20130527

DOCDB simple family (application)
EP 11007622 A 20110919; DE 102010052160 A 20101122; RU 2011147302 A 20111121