

Title (en)

Door for closing an opening in a wall

Title (de)

Tor zum Verschließen einer Öffnung in einer Wandung

Title (fr)

Porte de fermeture d'une ouverture dans une paroi

Publication

EP 2388426 A2 20111123 (DE)

Application

EP 11003812 A 20110510

Priority

DE 102010020693 A 20100517

Abstract (en)

The gate has a gate leaf movable in front of a wall opening, and an electrical operated laminar heating path (28d) arranged at the gate leaf. Outer paths (28a, 28e) form a gate leaf front side (30) and a gate leaf rear side (32), and are made of plastic. The heating path runs parallel to the gate leaf front side and the gate leaf rear side, where surrounding region of the gate leaf is warmed area by area. The leaf front side and leaf rear side are made of PVC, and the laminar heating path is arranged among the outer paths and an adjacent isolation path (28c).

Abstract (de)

Die Erfindung betrifft ein Tor zum Verschließen einer Öffnung in einer Wandung, vorzugsweise einer zwei verschiedene Temperaturzonen voneinander trennenden Wandung, insbesondere eines Kühlhauses, mit einem Torblatt (22), das vor die Wandungsöffnung bewegbar ist und mit einer Heizung zur Erwärmung mindestens eines Torbauteils

IPC 8 full level

E06B 7/00 (2006.01); **E06B 7/28** (2006.01); **E06B 9/08** (2006.01); **E06B 9/171** (2006.01); **F25D 21/08** (2006.01)

CPC (source: EP US)

E06B 9/08 (2013.01 - EP US); **E06B 9/17046** (2013.01 - EP US); **E06B 9/171** (2013.01 - EP US); **E06B 9/582** (2013.01 - EP US);
E06B 9/88 (2013.01 - EP US); **F25D 23/02** (2013.01 - EP US); **E06B 2009/586** (2013.01 - EP US); **E06B 2009/6836** (2013.01 - EP US);
E06B 2009/885 (2013.01 - EP US); **F25D 2400/02** (2013.01 - EP US)

Citation (applicant)

DE 19625215 C2 20010503 - CARDO DOOR CONTINENTAL B V [NL]

Cited by

CN103982114A; WO2016131476A1

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 2388426 A2 20111123; **EP 2388426 A3 20150218**; DE 102010020693 A1 20111117; US 2012111507 A1 20120510;
US 8733420 B2 20140527

DOCDB simple family (application)

EP 11003812 A 20110510; DE 102010020693 A 20100517; US 201113106589 A 20110512