

Title (en)
Sectional gate

Title (de)
Sektionaltor

Title (fr)
Porte sectionnelle

Publication
EP 2557264 B1 20151021 (DE)

Application
EP 12180087 A 20120810

Priority
DE 102011052557 A 20110810

Abstract (en)
[origin: EP2557264A2] The sectional door has curved profile (2) comprising circular arc segments (3,4) that are limited by guide bumps (8-10). The circular arc segments having specific radii, are tapered along specific directions. The successive circular arc segments are alternately spaced by specific distances. The mid points (15,16) of circular arc segments are set on an imaginary line passing through the guide bumps. The midpoint (15) is on an imaginary line lie with curved profile, and midpoint (16) is on an imaginary line lie with the guide bumps.

IPC 8 full level
E06B 9/58 (2006.01); **E06B 9/06** (2006.01)

CPC (source: EP)
E06B 9/0638 (2013.01); **E06B 9/58** (2013.01); **E06B 2009/0684** (2013.01)

Cited by
US11105133B2; USD896616S; USD855438S; EP3680445A1; DE102019100555A1

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

DOCDB simple family (publication)
EP 2557264 A2 20130213; EP 2557264 A3 20140813; EP 2557264 B1 20151021; DE 102011052557 A1 20130214; DK 2557264 T3 20160118; ES 2557733 T3 20160128; PL 2557264 T3 20160429

DOCDB simple family (application)
EP 12180087 A 20120810; DE 102011052557 A 20110810; DK 12180087 T 20120810; ES 12180087 T 20120810; PL 12180087 T 20120810