

Title (en)

Seal for opening section and opening section provided with such a seal.

Title (de)

Dichtung für Öffnungsflügel, und mit einer solchen Dichtung ausgestatteter Öffnungsflügel

Title (fr)

Joint pour ouvrant et ouvrant equipe d'un tel joint.

Publication

EP 2481875 B1 20161012 (FR)

Application

EP 12150682 A 20120110

Priority

FR 1150786 A 20110201

Abstract (en)

[origin: EP2481875A1] The seal (5) has sealing rings (7, 8) comprising hinge portions (10, 17, 18) extending along longitudinal direction (Z) in vicinity of support portions (6, 22, 25) and main portions (9, 15, 16, 19), which extend along the longitudinal direction. The main portions are connected to the support portions via the hinge portions. The hinge portions have bending flexibility higher than that of the main portions. The hinge portions has gutter-shaped parts (11) having concave and convex faces. The gutter-shaped parts include a section whose shape is selected from circular arc and/or spiral. An independent claim is also included for an opening section comprising a rib having bending lines.

IPC 8 full level

E06B 7/23 (2006.01); **F16J 15/10** (2006.01)

CPC (source: EP)

E06B 7/23 (2013.01); **E06B 7/2312** (2013.01)

Cited by

EP3299571A3; EP2915946A1; EP3034771A1; GB2621972A

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 2481875 A1 20120801; EP 2481875 B1 20161012; FR 2970996 A1 20120803; FR 2970996 B1 20160603

DOCDB simple family (application)

EP 12150682 A 20120110; FR 1150786 A 20110201