

Title (en)

WALL ELEMENT FOR A CURTAIN WALL WITH A COMPARTMENT FOR A WING AND A SEALING ELEMENT

Title (de)

WANDELEMENT FÜR EINE VORHANGWAND MIT EINEM FACH FÜR EINEN FLÜGEL UND EINEM DICHTUNGSELEMENT

Title (fr)

ÉLÉMENT MURAL POUR MUR RIDEAU AVEC UN COMPARTIMENT POUR UNE AILE ET UN ÉLÉMENT D'ÉTANCHÉITÉ

Publication

EP 3529429 A1 20190828 (EN)

Application

EP 17801108 A 20171020

Priority

- BE 201605794 A 20161021
- BE 201605810 A 20161027
- IB 2017056533 W 20171020

Abstract (en)

[origin: WO2018073801A1] Sealing to seal a wall element with a fixed frame consisting of mullions (9) and transoms (10) with perpendicular ends with which the transoms (10) are attached between the mullions (9), whereby the fixed frame (3) is fitted with at least one compartment with a rebate (40) for a frame part (3") with an infill element (6) to create a wing that opens, or to replace a damaged infill element (6), characterised in that the seal is intended to create a windproof and watertight connection between the mullions (9) and transoms (10) in the corners of an aforementioned compartment, whereby the seal is made as a corner piece (44) that is formed and sized such that, on the level of the corners to be sealed, it fits in the form of the rebate (40) in the mullion (9) and transom in question (10) and overlaps and covers the connection between this mullion (10) and transom (10) at the level of the rebate (40).

IPC 8 full level

E04B 2/88 (2006.01); **E04B 2/96** (2006.01); **E06B 3/54** (2006.01)

CPC (source: EP US)

E04B 2/885 (2013.01 - EP); **E04B 2/965** (2013.01 - EP); **E04B 2/967** (2013.01 - EP US); **E06B 3/5427** (2013.01 - EP US);
E06B 3/6715 (2013.01 - EP US)

Citation (search report)

See references of WO 2018073801A1

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)

WO 2018073801 A1 20180426; CN 109844238 A 20190604; EP 3529429 A1 20190828

DOCDB simple family (application)

IB 2017056533 W 20171020; CN 201780065106 A 20171020; EP 17801108 A 20171020