Title (en)

LADDER-TYPE INSULATING STRUT FOR A COMPOSITE PROFILE FOR WINDOW, DOOR AND FACADE ELEMENTS AND COMPOSITE PROFILE FOR WINDOW, DOOR AND FACADE ELEMENTS

Title (de)

LEITERFÖRMIGER ISOLIERSTEG FÜR EIN VERBUNDPROFIL FÜR FENSTER-, TÜREN- UND FASSADENELEMENTE UND VERBUNDPROFIL FÜR FENSTER-, TÜREN- UND FASSADENELEMENTE

Title (fr)

ENTRETOISE ISOLANTE SOUS FORME D'ÉCHELLE POUR PROFILÉ COMPOSITE POUR ÉLÉMENTS DE FENÊTRES, DE PORTES ET DE FAÇADES ET PROFILÉ COMPOSITE POUR ÉLÉMENTS DE FENÊTRES, DE PORTES ET DE FAÇADES

Publication

EP 2044284 A1 20090408 (DE)

Application

EP 08734902 A 20080331

Priority

• EP 2008002543 W 20080331
• DE 202007004935 U 20070402
• DE 202007009106 U 20070628
• DE 202007016649 U 20071127

Abstract (en)

[origin: EP2256280A2] The insulating web (10) has a ladder-like insulating body (20) which extends in the longitudinal direction and has two longitudinal edges (21, 22)for fitting with the profiles parts (31, 32) of the profile. One part of the rungs (23) of the body runs transversely to the longitudinal direction between the continuous longitudinal edges. Independent claim describes compound profile with at least two profiled parts and an insulating web connected together secured against shear forces.

IPC 8 full level

E06B 3/26 (2006.01); **E06B 3/263** (2006.01)

CPC (source: EP US)

E06B 3/26301 (2013.01 - EP US); **E06B 3/26303** (2013.01 - EP US); **E06B 3/26305** (2013.01 - EP US); E06B 2003/26352 (2013.01 - EP US); E06B 2003/26361 (2013.01 - EP US); E06B 2003/26387 (2013.01 - EP US); Y10T 403/61 (2015.01 - EP US); Y10T 403/7045 (2015.01 - EP US)

Cited by

DE202012010135U1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

DE 202007016649 U1 20080430; AT E502182 T1 20110415; CA 2682644 A1 20081009; CN 101688421 A 20100331; CN 101688421 B 20120718; DE 502008002862 D1 20110428; EP 2044284 A1 20090408; EP 2044284 B1 20110316; EP 2044284 B2 20180228; EP 2044284 B8 20110420; EP 2256280 A2 20101201; EP 2256280 A3 20130424; JP 2010523842 A 20100715; JP 5368424 B2 20131218; RU 2009140304 A 20110510; RU 2472910 C2 20130120; US 2008256893 A1 20081023; US 2010115850 A1 20100513; US 7913470 B2 20110329; WO 2008119535 A1 20081009

DOCDB simple family (application)

DE 202007016649 U 20071127; AT 08734902 T 20080331; CA 2682644 A 20080331; CN 200880011207 A 20080331; DE 502008002862 T 20080331; EP 08734902 A 20080331; EP 10176394 A 20080331; EP 2008002543 W 20080331; JP 2010501416 A 20080331; RU 2009140304 A 20080331; US 59433708 A 20080331; US 6114208 A 20080402