

Title (en)

Cladding system for building walls and roofs

Title (de)

Verkleidungssystem für Fassaden und Dächer von Bauwerken

Title (fr)

Système d'habillage de façades et de toits de bâtiments

Publication

EP 1098046 B1 20041013 (DE)

Application

EP 00123256 A 20001026

Priority

DE 19953557 A 19991103

Abstract (en)

[origin: EP1098046A2] the cladding system comprises posts (1) and girders (2) of rectangular metal hollow profiled sections forming frame systems for filler elements. A support element (18) fixable on a girder (2) has a flat basic shape and comprises a bearing area (21) for supporting the filler and a locking area (20) with recess on one side to fix on the girder which in turn has a longitudinal slit (19). The locking area of the support is pushed into the slit and locked by sliding along the slit so that the recess forms the lock with the girder. In the inserted state the locking area of the support interacts with the guide section (13) of the girder holder (11) so that its insert bolt (12) can engage in the associated bore (14) on the upright post.

IPC 1-7

E04B 2/96; E04D 3/08

IPC 8 full level

E04B 2/96 (2006.01); **E04B 9/12** (2006.01); **E04D 3/08** (2006.01)

CPC (source: EP)

E04B 2/965 (2013.01); **E04B 9/12** (2013.01); **E04D 3/08** (2013.01); **E04D 2003/0868** (2013.01)

Cited by

HRP20030236B1; EP2862984A1; FR3110628A1; EP3875703A1; EP3006638A1; WO2018126329A1; WO0229174A1; WO2007137805A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 1098046 A2 20010509; **EP 1098046 A3 20020213**; **EP 1098046 B1 20041013**; AT E279603 T1 20041015; DE 19953557 C1 20010712; DE 50008213 D1 20041118; PL 206659 B1 20100930; PL 343654 A1 20010507

DOCDB simple family (application)

EP 00123256 A 20001026; AT 00123256 T 20001026; DE 19953557 A 19991103; DE 50008213 T 20001026; PL 34365400 A 20001102