

Title (en)
Fixing system for ventilated walls

Title (de)
Befestigungssystem für belüftete Wände

Title (fr)
Système de fixation pour parois ventilées

Publication
EP 2309072 A1 20110413 (EN)

Application
EP 10186401 A 20101004

Priority
IT VE20090059 A 20091012

Abstract (en)

A fixing system for ventilated walls, comprising: - a C-shaped profile (8) with its parallel edges bent inwards to form two flanges (20), - a U-shaped coupling block (12) with its arms (38) joined together by a bar (40) forming a support element for the cladding panels, the central portion of said block being of substantially rectangular-plan parallelepiped shape corresponding to the space bounded by the bent edges (20) and by the base wall of the C-shaped profile, said block having an edge of one of the two major sides connected to an edge of one of the two minor sides by a curved portion, the curved portions being diagonally opposite, - an element (58) inserted into a bush (56) provided in the central portion of the block and opposingly engaging the central portion of the C-shaped profile.

IPC 8 full level
E04F 13/08 (2006.01)

CPC (source: EP)
E04F 13/081 (2013.01)

Citation (search report)

- [Y] EP 0205793 A2 19861230 - ICKLER AG [CH]
- [Y] DE 102005044322 A1 20070405 - NBK KERAMIK GMBH & CO [DE]
- [A] WO 2007138634 A2 20071206 - STARPUR S R L [IT], et al

Cited by
CN106245874A; EP3306007A1; US2020071934A1; US10851548B2

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)
EP 2309072 A1 20110413; EP 2309072 B1 20160504; IT 1395903 B1 20121026; IT VE20090059 A1 20110413

DOCDB simple family (application)
EP 10186401 A 20101004; IT VE20090059 A 20091012