

Title (en)

Metal covering system for facades

Title (de)

Metallverkleidungssystem für Fassaden

Title (fr)

Système de revêtement métallique pour façades

Publication

**EP 1992764 A1 20081119 (EN)**

Application

**EP 07381040 A 20070514**

Priority

EP 07381040 A 20070514

Abstract (en)

Metal covering system for facades provided with a frame for affixing to the facade which acts as a support for a series of coating panels (3). The frame consists of at least one series of vertical omega profiles (2) made from plating on which connection profiles of the vertical edges of the panels are affixed. The vertically placed panels are interlocked to prevent the entry of water, while their vertical edges are joined to the wings (6) of a connection profile at its back part. The whole arrangement of panels is supported on a lower closure profile (5) and covered by an upper closure profile (4). The connection is sealed by means of adhesive polyethylene tape and the application of silicon. The covering system enables to achieve a speedy assembly, structural rigidity and prevent water from entering, as well as a reticular assembly.

IPC 8 full level

**E04F 13/08** (2006.01); **E04F 13/12** (2006.01); **E04F 19/06** (2006.01)

CPC (source: EP)

**E04F 13/0842** (2013.01); **E04F 13/0864** (2013.01); **E04F 13/12** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

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