

Title (en)

Base profile for covering panels on building walls, and associated method.

Title (de)

Profilleiste für Abdeckplatten von Gebäudewänden und Verfahren zum Anbringen von Abdeckplatten an Gebäudewänden

Title (fr)

Profil de base pour panneaux de revêtement de murs de bâtiments, et procédé de fixation associé.

Publication

EP 1637664 A1 20060322 (DE)

Application

EP 04022144 A 20040917

Priority

EP 04022144 A 20040917

Abstract (en)

The profiled strip has a support web (11) for the narrow sides of the insulation panels and a fixing web (14) connected at right angle to a long edge (12) of the support web to secure the profiled strip (10) against the building wall. A marginal web (18) set on the second long edge (13) of the support web extends perpendicular to same whilst a plaster web (22) on this second long edge of the support web extends inclined away from the support web and has a greater distance from the fixing web than the marginal web. The plaster web, marginal web and /or support web form on a surface remote from the fixing web a longitudinal groove (26) which has one or two cutting edges (28) on its surface so that the groove has several rear cut sections (27). Independent claim describes method for fixing insulation plates to walls by connecting profiled strips together and inserting connectors in the grooves. Independent claim describes impact dowel for use in fixing profiled strip.

IPC 8 full level

E04B 1/76 (2006.01); **E04F 13/02** (2006.01)

CPC (source: EP)

E04F 13/06 (2013.01); **E04F 13/068** (2013.01); **E04F 2013/065** (2013.01)

Citation (search report)

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- [A] US 5003743 A 19910402 - BIFANO GABRIEL F [US], et al
- [A] DE 20109726 U1 20010920 - GEHRING GMBH MASCHF [AT]

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DE202011103831U1; DE102007003511A1; EP1952969A2

Designated contracting state (EPC)

AT CZ DE

DOCDB simple family (publication)

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