

Title (en)

Prefabricated wall element and apparatus and method of manufacturing

Title (de)

Mauertafel-Fertigteil-Element sowie Anlage und Verfahren zur Herstellung desselben

Title (fr)

Élément de paroi préfabriqué, installation et méthode de fabrication

Publication

EP 1449976 A1 20040825 (DE)

Application

EP 04001131 A 20040121

Priority

DE 10307828 A 20030224

Abstract (en)

Prefabricated wall panel element (1) comprises a support (2) on which the bricks are laid and a transport anchor is fixed. The element consists of supporting rear brickwork (3) and faced brickwork (6) arranged in front of the rear brickwork. The bricks (4) of the rear brickwork are laid on one side of the support and the bricks (7) of the faced brickwork are laid on the other side. Independent claims are also included for: (1) System for producing prefabricated wall panel elements; and Production of prefabricated wall panel elements. Preferred Features: The support is a metal profile.

Abstract (de)

Eine Mauertafel (1) weist ein tragendes Hintermauerwerk (3) und ein davor im Abstand angeordnetes Verblendmauerwerk (6) auf einem Träger (2) auf, auf den die Mauersteine (4) des Hintermauerwerks (3) auf der einen und die Mauersteine (7) des Verblendmauerwerks (6) auf der anderen Seite aufgemauert sind. <IMAGE>

IPC 1-7

E04C 2/04

IPC 8 full level

E04C 2/04 (2006.01)

CPC (source: EP)

E04C 2/041 (2013.01); **E04C 2/042** (2013.01); **E04C 2002/002** (2013.01); **E04C 2002/007** (2013.01)

Citation (applicant)

- EP 1111248 A1 20010627 - CLIMAX SA [FR]
- EP 1111149 A2 20010627 - HARMONY HOLDINGS LTD [VG]

Citation (search report)

- [XA] FR 2116622 A5 19720721 - DUPIN ROBERT
- [A] EP 0872609 A2 19981021 - HEUBERGER AUGUSTIN DIPL ING [AT]
- [AD] EP 1111149 A2 20010627 - HARMONY HOLDINGS LTD [VG]

Cited by

GB2537804A; GB2537804B; CN114525809A; US9624680B2

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