

Title (en)

Wall element for façade covering or similar

Title (de)

Wandelement für die Verkleidung von Fassaden oder dergleichen

Title (fr)

Élément de paroi pour le revêtement des façades ou similaire

Publication

EP 1496171 B1 20081210 (DE)

Application

EP 04015593 A 20040702

Priority

DE 20310464 U 20030707

Abstract (en)

[origin: EP1496171A2] A wall or building facade cladding panel has a layer of hard foam in which ceramic tiles, stones or similar are embedded or bonded. The seams between adjacent tiles are accessible. The rear face of the panel esp. has an array of vertical and horizontal grooves that serve to equalise water vapour pressure and relieve stress caused by minor misalignment between adjacent interlocking panels. The grooves are 3 mm wide and 10 mm deep.

IPC 8 full level

E04F 13/07 (2006.01); **E04F 13/08** (2006.01); **E04C 2/40** (2006.01); **E04F 13/072** (2006.01); **E04F 13/14** (2006.01)

CPC (source: EP)

E04F 13/0862 (2013.01); **E04F 13/147** (2013.01)

Cited by

DE102014100447A1; US8015768B2; GB2457293B; RU2755109C1; DE102010018515A1; US10231556B2

Designated contracting state (EPC)

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Designated extension state (EPC)

LT LV

DOCDB simple family (publication)

EP 1496171 A2 20050112; **EP 1496171 A3 20060607**; **EP 1496171 B1 20081210**; AT E417168 T1 20081215; DE 20310464 U1 20030911; DE 502004008623 D1 20090122; EA 006003 B1 20050825; EA 200400769 A1 20050224; UA 90992 C2 20100625

DOCDB simple family (application)

EP 04015593 A 20040702; AT 04015593 T 20040702; DE 20310464 U 20030707; DE 502004008623 T 20040702; EA 200400769 A 20040705; UA 20040705425 A 20040706