

Title (en)
Cladding element for floors, ceilings and walls

Title (de)
Verkleidungselement für Böden, Decken und Wände

Title (fr)
Élément de revêtement pour sols, plafonds et murs

Publication
EP 0585663 B1 19960103 (DE)

Application
EP 93112766 A 19930810

Priority
DE 4226742 A 19920813

Abstract (en)
[origin: US5390468A] A facing element (10) includes a honeycomb carrier plate (12) which is clamped, sandwich-like, between two cover plates (14, 16) by clamping anchors (18). On the upper cover plate (14) is affixed by adhesion, a natural stone plate (22). The honeycomb carrier plate (12) projects at two diagonal edges by projections (21, 23) beyond the cover plate (14). At both other edges of the carrier plate (12), pocket-like depressions (25, 27) are formed which, in form and position, are complementary to the projections (21, 23) at the diagonal plate edges. In the plate connection the projections of a facing element engage the pocket-like depressions (25, 27) of two adjacent facing elements so as to form a form-fit connection whereby a strong plate connection is created.

IPC 1-7
E04F 13/14; **E04F 15/02**; **E04C 2/36**

IPC 8 full level
E04C 2/36 (2006.01); **E04F 13/14** (2006.01); **E04F 15/02** (2006.01)

CPC (source: EP US)
E04C 2/365 (2013.01 - EP US); **E04F 13/144** (2013.01 - EP US); **E04F 15/02** (2013.01 - EP US); **Y10T 428/24149** (2015.01 - EP US); **Y10T 428/24165** (2015.01 - EP US)

Cited by
KR100513152B1; CN105346150A; CN103866948A

Designated contracting state (EPC)
AT BE CH DE ES FR GB GR IT LI NL PT SE

DOCDB simple family (publication)
US 5390468 A 19950221; AT E132560 T1 19960115; DE 4226742 A1 19940217; DE 59301312 D1 19960215; EP 0585663 A1 19940309; EP 0585663 B1 19960103

DOCDB simple family (application)
US 10559593 A 19930812; AT 93112766 T 19930810; DE 4226742 A 19920813; DE 59301312 T 19930810; EP 93112766 A 19930810