

Title (en)

Covering element with at least two structural components and manufacturing process of such a component

Title (de)

Bauteil, Abdeckung mit mindestens zwei Bauteilen und Herstellungsverfahren eines Bauteils

Title (fr)

Élément de couverture avec au moins deux éléments de construction et procédé de fabrication d'un tel élément

Publication

EP 1624130 A3 20061206 (DE)

Application

EP 05012815 A 20050615

Priority

DE 102004037802 A 20040803

Abstract (en)

[origin: EP1624130A2] Building components (1, 3), especially panels joined to further panel (3, 1) have profile edge (2, 4) corresponding at least in cross-section to profile edge (2, 4) of panels (1, 3), where profile edges (2, 4) in the joined state of components (1, 3) have opposite snugly engaging surfaces. A hardenable filler composition is applied to profile edges (2, 4) at least in cross-section. Independent claims are included for: (1) a coating applied to components (1, 3) as described above; (2) method for preparation of components (1, 3) as described above.

IPC 8 full level

E04F 13/08 (2006.01); **E04F 15/04** (2006.01)

CPC (source: EP)

E04F 13/08 (2013.01); **E04F 13/0898** (2013.01); **E04F 15/02** (2013.01); **E04F 15/02016** (2013.01); **E04F 2201/0153** (2013.01)

Citation (search report)

- [X] WO 2004053257 A1 20040624 - PERGO EUROP AB [SE]
- [A] US 6122890 A 20000926 - POLLITT CLIFFORD BRUCE [GB]
- [DX] DE 10333627 A1 20040513 - KAINDL WALS M [AT]
- [X] DE 10131248 A1 20030123 - KRONOTEC AG [CH]
- [A] DE 3105681 A1 19820902 - EBNER WALTER

Cited by

US8833026B2; WO2010065987A1; WO2012007851A3; US10815676B2; US10876303B2; US10889998B2; US10927553B2; US11193282B2; US11236514B2; US11377857B2; US11505949B2; US11976471B2

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AL BA HR LV MK YU

DOCDB simple family (publication)

EP 1624130 A2 20060208; **EP 1624130 A3 20061206**; **EP 1624130 B1 20121121**; **EP 1624130 B8 20130206**; DE 102004037802 A1 20060223; DE 102004037802 B4 20101223; ES 2396975 T3 20130301; PL 1624130 T3 20130430

DOCDB simple family (application)

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