

Title (en)
Floor panels

Title (de)
Bodenplatten

Title (fr)
Panneaux de plancher

Publication
EP 1736613 A2 20061227 (EN)

Application
EP 06253196 A 20060621

Priority
GB 0512736 A 20050622

Abstract (en)
A modular floor panel system comprises panel components (12, 14, 16) each having a joint part (34, 42) extending along at least one panel edge (32, 40), the joint part being shaped to interlock with a complimentary joint part (38, 52) extending along the meeting edge (36, 50) of an adjacent panel component, and the complimentary joint parts further being shaped to interconnect by relative panel component movement generally out of the plane of panel components; whereby, in use, the interlocked and interconnected joint parts resist relative, planar separation of joined panel components: in a preferred embodiment, a modular stair tread and riser system has stair nosings (12), tread plates (14) and chamfer plates (16) interconnected and interlocked by angled hook joints (34,38, 42,52).

IPC 8 full level
E04F 11/16 (2006.01)

CPC (source: EP)
E04F 11/16 (2013.01); **E04F 11/175** (2013.01); **E04F 2201/0138** (2013.01); **E04F 2201/027** (2013.01)

Citation (applicant)

- EP 1024234 A2 20000802 - UNILIN BEHEER BV [NL]
- GB 2365880 A 20020227 - JOHN HUMPHRIES NIGEL [GB]
- DE 8713687 U1 19871223

Citation (examination)

- GB 2365880 A 20020227 - JOHN HUMPHRIES NIGEL [GB]
- EP 0011470 A1 19800528 - NAKA TECH LAB [JP]
- EP 0011469 A1 19800528 - NAKA TECH LAB [JP]

Cited by
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