

Title (en)

Double floor support

Title (de)

Installationsbodenstütze

Title (fr)

Support pour faux plancher

Publication

EP 0828038 A3 20000823 (DE)

Application

EP 97115070 A 19970830

Priority

- EP 97115070 A 19970830
- DE 19648102 A 19961121
- DE 19635820 A 19960904
- DE 19648101 A 19961121
- DE 19648103 A 19961121
- EP 97108191 A 19970521

Abstract (en)

[origin: EP0828038A2] The floor support has a foot and a height-adjustable metallic shaft (4). The shaft comprises two threaded shaft parts (5,6), one of which screws against the other to adjust the shaft height. The shaft also has a ball dome (10), and possibly a counter dome working co-operating with the ball dome, to provide inclination compensation. The foot is a non-metallic socket (1), formed of a mineral material, which loosely accommodates the shaft and has a recess (2,3). At least one nose formation (8) on the shaft co-operates with the recess to secure the shaft against twisting. The part of the shaft that fits in the recess has a locating flange (7) for location on the socket.

IPC 1-7

E04F 15/024

IPC 8 full level

E04F 15/024 (2006.01)

CPC (source: EP)

E04F 15/02482 (2013.01)

Citation (search report)

- [XA] DD 74092 A
- [A] DE 3709017 A1 19881006 - LINDNER AG DECKEN BODEN TRENNW [DE]
- [AD] EP 0309399 A1 19890329 - ZURECON AG [CH]
- [AD] DE 4001806 A1 19910725 - STROER GERHARD [DE]
- [A] EP 0641903 A1 19950308 - MERO WERKE KG [DE]
- [AD] DE 4001636 A1 19910801 - MEISSL GEB GOETTLERT CHRISTINE [DE], et al

Cited by

DE202016100279U1; CN115030441A; WO2017125568A1

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0828038 A2 19980311; EP 0828038 A3 20000823

DOCDB simple family (application)

EP 97115070 A 19970830