

Title (en)
STEPLESSLY ADJUSTABLE SUPPORT FOR A SECTIONAL FALSE FLOOR

Publication
EP 0157369 B1 19891011 (DE)

Application
EP 85103751 A 19850328

Priority
DE 3411953 A 19840330

Abstract (en)
[origin: EP0157369A2] 1. A steplessly adjustable support (10; 30) for a false floor, consisting of a stationary lower part comprising a base plate (11) and a base tube (12; 33) and a vertically adjustable upper part comprising a support plate (16; 40) and a support tube (14; 31) which is telescopically adjustable via a threaded connection in the base tube (12; 33) through a threaded connection, where the support tube (14; 31) is provided with an external thread (18; 32) and is non-rotatable in the base tube (12; 33) and where a rotatable adjusting ring (20; 35) is positioned on the upper end of the base tube (12; 33), the internal thread of the rotatable adjusting ring (20; 35) engaging with the external thread (18; 32) of the support tube (14; 31), characterised in that the support tube (14; 31) has a polygonal cross-section and that the upper region (34) of the base tube (33) is pressed on to a polygonal frame corresponding to the outer contour of the support tube (31), or the upper end of the base tube (12) is closed by an annular cap (13) having a polygonal opening (13a) corresponding to the outer contour of the support tube (14).

IPC 1-7
E04F 15/024; **F16B 7/14**

IPC 8 full level
E04F 15/024 (2006.01); **F16B 7/14** (2006.01)

CPC (source: EP)
E04F 15/02452 (2013.01); **E04F 15/0247** (2013.01)

Cited by
FR2639666A1; AU586962B1; EP1741853A3; EP0352343A1; DE102006034163A1; DE10116313A1; DE102006034163B4; EP1845216A3

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AT DE NL

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