

Title (en)
POSITIONING DEVICE WITH SEVERAL RUNGS FOR A HEAD OR FOOT SUPPORT

Publication
EP 0291840 B1 19920422 (DE)

Application
EP 88107566 A 19880511

Priority
DE 3716714 A 19870519

Abstract (en)
[origin: EP0291840A1] Head or foot adjusting jack (1) which can be reversed to an upper position, and in which are fixed on the parts of the frame (3, 4) bars (15) or supports (22) connected in an articulated manner. Between the two is arranged a toothed strut (29), the engagement end (30) of which protrudes through a longitudinal opening (18) arranged in the bar (15) on an engagement toothed rack (17). At the end of the rack (30) are provided several engagement teeth (31-34), of which at least two are engaged with the toothed rack (17) of the bar (15), in the stepped maximum-loading positions.

IPC 1-7
A47C 20/04

IPC 8 full level
A47C 20/04 (2006.01)

CPC (source: EP)
A47C 20/043 (2013.01)

Cited by
EP0538577A1; EP0492194A1; EP0394733A1

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

DOCDB simple family (publication)
EP 0291840 A1 19881123; EP 0291840 B1 19920422; AT E75116 T1 19920515; DD 270003 A5 19890719; DE 3716714 A1 19881201; DE 3716714 C2 19901004; ES 2031951 T3 19930101; WO 8809139 A1 19881201

DOCDB simple family (application)
EP 88107566 A 19880511; AT 88107566 T 19880511; DD 31587388 A 19880518; DE 3716714 A 19870519; EP 8800410 W 19880511; ES 88107566 T 19880511