

Title (en)
SUPPORT JACK STRUCTURE

Title (de)
STÜTZGESTELL

Title (fr)
STRUCTURE DE SUPPORT A CRIC

Publication
EP 1089900 A1 20010411 (EN)

Application
EP 99931332 A 19990624

Priority
• FI 9900561 W 19990624
• FI 981462 A 19980625

Abstract (en)
[origin: WO9967112A1] A folding jack construction comprising a jack (16) articulated (11) from its upper end, a supporting arm (15) articulated (12) from its upper end, by means of which said jack is supported into immobile position, and a turning shaft (6) including nut (9) on its worm portion (8), whereby the joint said jack is arranged into the said nut. The jack (16) movement down to its position of support is arranged to work by means of the moving nut so that a slight axial movement of the nut releases the jack to turn down around the joint, whereby also supporting arm (15) is released due to its joint (12) to turn down into contact with said jack, and that there are between supporting arm and jack several mutual locking points, most suitably arranged by cogging (2).

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B60S 9/06; B66F 3/12

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See references of WO 9967112A1

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