Title (en)

Lifting jack, especially vehicle lifting jack

Title (de

Hebebock, insbesondere Wagenheber

Title (fr)

Cric de levage, notamment pour vehicule automobile

Publication

EP 0636572 B1 19980916 (FR)

Application

EP 94401514 A 19940701

Priority

FR 9308053 A 19930701

Abstract (en)

[origin: EP0636572A1] The jack has a head (1), a base (foot) (2), first (3, 4) and second (5, 6) pairs of link rods which are articulated to the head (1) and to the foot (2) respectively and connected together at (7) and at (8), a clevis piece (9') internal to the quadrilateral and mounted on the connected ends of the link rods (3) and (5) and an operating screw (10) mounted so that it can rotate on the connection (8) between the other two link rods (4, 6) and in a component (11') threaded in a complementary way mounted on the clevis piece. The threaded piece (11') is mounted so it can move on the clevis piece (9') between two predetermined positions separated from one another along the axis of the screw (10), at one of the said predetermined positions which is closest to the adjacent vertex of the quadrilateral defining a predetermined geometry of the jack which is appropriate for it being fitted on a spare wheel. <IMAGE>

IPC 1-7

B66F 3/12

IPC 8 full level

B66F 3/12 (2006.01)

CPC (source: EP)

B66F 3/12 (2013.01)

Cited by

EP0771757A3; KR200448000Y1

Designated contracting state (EPC)

DE ES GB IT

DOCDB simple family (publication)

EP 0636572 A1 19950201; **EP 0636572 B1 19980916**; DE 69413335 D1 19981022; DE 69413335 T2 19990602; ES 2124378 T3 19990201; FR 2708243 A1 19950203; FR 2708243 B1 19951020

DOCDB simple family (application)

EP 94401514 A 19940701; DE 69413335 T 19940701; ES 94401514 T 19940701; FR 9308053 A 19930701