

Title (en)
Vehicle jack

Title (de)
Wagenheber

Title (fr)
Cric de véhicule

Publication
EP 0749936 B1 20040811 (DE)

Application
EP 96108291 A 19960524

Priority
• DE 19543523 A 19951122
• DE 19521994 A 19950620

Abstract (en)
[origin: EP0749936A2] The support arm (4) can be raised or lowered in relation to the ground (3) by a movement spindle (9) acting directly or indirectly. A basic body (14) of the support arm extends linearly and supports an angle extension (15) at its free end (6). The basic body of the support arm and of the angle extension has recesses in which ribs or burls of the angle extension or of the basic body of the support arm engage. The connection of the angle extension to the basic body of the support arm occurs additionally by screwing, rivetting, pressing or adhesion. The angle extension is formed with a rigid or movable support accommodation (7).

IPC 1-7
B66F 3/12; **B66F 3/00**

IPC 8 full level
B60S 9/02 (2006.01); **B66F 3/12** (2006.01)

CPC (source: EP US)
B66F 3/12 (2013.01 - EP US)

Cited by
US6726180B2; EP2072452A1; WO0170617A1; WO0206150A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 0749936 A2 19961227; **EP 0749936 A3 19990407**; **EP 0749936 B1 20040811**; BR 9602845 A 19990615; CZ 161496 A3 19970115; CZ 289007 B6 20011017; ES 2096541 T1 19970316; ES 2096541 T3 20050201; JP H09104593 A 19970422; MX 9602394 A 19970228; US 5782456 A 19980721

DOCDB simple family (application)
EP 96108291 A 19960524; BR 9602845 A 19960619; CZ 161496 A 19960604; ES 96108291 T 19960524; JP 15986996 A 19960620; MX 9602394 A 19960619; US 66607896 A 19960619