

Title (en)
Vehicle jack.

Title (de)
Wagenheber.

Title (fr)
Cric pour véhicule.

Publication
EP 0529355 B1 19950712 (DE)

Application
EP 92113257 A 19920804

Priority
DE 4127739 A 19910822

Abstract (en)
[origin: EP0529355A1] In order to develop a vehicle jack, with a foot standing on the ground and a supporting plate (8) which is vertically movable relative to the foot, lifts the vehicle and is tied to a supporting element of the vehicle jack in such a way as to be pivotable via one or more pivot joints (15, 16) about a pivot axis (7) running in the longitudinal direction of the vehicle, in such a way that slanting positions in the longitudinal direction of the vehicle can also be compensated for without stresses occurring on one side, which can damage the vehicle base through local pressure, at least one supporting element (17) is arranged on or between the pivot joints (15, 16) between supporting plate (8) and supporting element, and the pivot joints (15, 16) permit a limited pitching motion of the supporting plate (8) in the longitudinal direction of the vehicle. <IMAGE>

IPC 1-7
B66F 3/12; **B66F 13/00**; **B66F 3/08**

IPC 8 full level
B66F 3/08 (2006.01); **B66F 3/12** (2006.01); **B66F 13/00** (2006.01)

CPC (source: EP US)
B66F 3/12 (2013.01 - EP US); **Y10S 254/04** (2013.01 - EP US)

Cited by
EP0622329A1; EP0744375A1

Designated contracting state (EPC)
BE DE ES FR GB IT

DOCDB simple family (publication)
EP 0529355 A1 19930303; **EP 0529355 B1 19950712**; BR 9203290 A 19930406; CZ 252592 A3 19930317; CZ 281981 B6 19970416; DE 4127739 A1 19930225; DE 4127739 C2 19931111; DE 59202862 D1 19950817; ES 2038098 T1 19930716; ES 2038098 T3 19950916; MX 9204848 A 19930101; US 5217206 A 19930608; YU 75392 A 19951024; ZA 926100 B 19930302

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