

Title (en)
VEHICLE JACK

Publication
EP 0485765 B1 19930908 (DE)

Application
EP 91117947 A 19911022

Priority
DE 9015483 U 19901112

Abstract (en)
[origin: EP0485765A1] So that a vehicle jack (1) with a stand column (2), to the bottom end of which a base plate (4) is attached in such a way as to be tiltable via a joint (3), and with a supporting arm (6) mounted by means of an actuating device (5) so as to be pivotable relative to the base plate (4), the location surface (14) of the base plate (4) being pivoted in the direction of the longitudinal extent (15) of the stand column (2) by means of a spring element, is simplified in such a way that any spring element adapted to the particular construction can be used for pivoting the base plate (4) relative to the stand column (2), but with it being ensured that the base plate (4) is swung back again when the vehicle jack is completely folded, the end of the supporting arm (6) having a load head (10) pivots the base plate (4) via a stop against the force of the spring element transversely to the longitudinal extent (15) of the stand column (2) when the vehicle jack (1) is folded. <IMAGE>

IPC 1-7
B66F 3/12

IPC 8 full level
B65D 1/02 (2006.01); **B65D 41/48** (2006.01); **B66F 3/12** (2006.01)

CPC (source: EP US)
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Cited by
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DE 9015483 U1 19910131; BR 9104830 A 19920623; CS 342691 A3 19920513; DE 59100364 D1 19931014; EP 0485765 A1 19920520; EP 0485765 B1 19930908; ES 2033641 T1 19930401; ES 2033641 T3 19940101; JP H04266399 A 19920922; MX 9101983 A 19920601; US 5118083 A 19920602; ZA 918469 B 19920729

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