

Title (en)
Vehicle jacks

Title (de)
Wagenheber

Title (fr)
Crics pour véhicule

Publication
EP 0516314 B1 19961106 (EN)

Application
EP 92304383 A 19920514

Priority
GB 9111502 A 19910529

Abstract (en)
[origin: EP0516314A2] A vehicle jack comprises a leg 20 provided with a foot 22 at its lower end, and an arm 24 pivotally mounted on the leg 20 with a load-engageable member 26 at its upper end. A screw and nut arrangement moves the arm 24 relative to the leg 20 for raising and lowering the load-engageable member 26. The foot 27 has a supporting surface including a pair of relatively angled surface portions. A first surface portion 34 supports the jack in a setting up position, and, during lift, the jack rolls to a position of support by the second surface portion 36. A ground-engageable base 38 is provided and the supporting surface is in rolling contact with the base 38. Means is provided to maintain a predetermined location of the foot 22 on the base 38. A pin 40 may be held by brackets 46 on the base 38, and the leg 20 is pivotally mounted on the pin 40.
<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
US9938714B2; FR2758806A1; EP0622329A1; US10151107B2; WO9832688A1; US10745913B2

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