

Title (en)
VEHICLE JACK

Publication
EP 0324161 B1 19911016 (DE)

Application
EP 88121668 A 19881224

Priority
DE 8800222 U 19880112

Abstract (en)
[origin: EP0324161A1] Vehicle jack with a standing leg (1) on which there is a vertically adjustable body-supporting arm (2) which can be acted upon by a threaded spindle to be actuated by means of a hand crank (4) and can be adjusted in the vicinity of a foot (7) firmly attached to the bottom end (6) of the standing leg (1) and projecting from the standing leg (1) in the direction of the supporting arm (2). A supporting plate (3) which bears in a rattleproof manner against the foot (7) in the stowed position of the vehicle jack is linked on the floor side to the foot (7). In order to obtain sufficiently powerful and durable clamping of the supporting plate (3) without an additional component which produces the clamping force being necessary for this purpose, the vehicle jack is designed in such a way that the supporting plate (3) has a projection (9) which in the stowed position is supported on the supporting arm (2) adjacent to the foot (7) and presses the plate (3) into contact with the foot (7). <IMAGE>

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

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

CPC (source: EP)
B66F 3/08 (2013.01); **B66F 13/00** (2013.01)

Designated contracting state (EPC)
DE ES FR GB

DOCDB simple family (publication)
DE 8800222 U1 19880303; DE 3865660 D1 19911121; EP 0324161 A1 19890719; EP 0324161 B1 19911016; ES 2027752 T3 19920616

DOCDB simple family (application)
DE 8800222 U 19880112; DE 3865660 T 19881224; EP 88121668 A 19881224; ES 88121668 T 19881224