

Title (en)

Vehicle safety jack

Title (de)

Sicherheitswagenheber

Title (fr)

Chic de sécurité pour véhicule

Publication

EP 0697365 A1 19960221 (EN)

Application

EP 95500110 A 19950725

Priority

ES 9401754 A 19940804

Abstract (en)

A vehicle safety jack, which includes a housing in the body of the jaw or clamp itself, into which are received two washers (14, 16) and a ball bearing cage (15), which are situated over the end of the screw spindle, with the most outwardly or front washer being secured to the end of the screw spindle by riveting. The support member that forms the foot (1) has windows (9) cut into it, creating internal lugs whose thickness controls the maximum opening of the other support member (2) and safeguards it. <MATH>

IPC 1-7

B66F 3/12

IPC 8 full level

B66F 3/12 (2006.01)

CPC (source: EP)

B66F 3/12 (2013.01)

Citation (search report)

- [A] EP 0340551 A1 19891108 - STORZ E A KG [DE]
- [A] GB 2136393 A 19840919 - METALLIFACTURE LTD
- [A] FR 2273752 A1 19760102 - BILSTEIN AUGUST [DE]

Cited by

EP0832844A1; ES2130961A1; US6068239A

Designated contracting state (EPC)

DE ES FR GB IT SE

DOCDB simple family (publication)

EP 0697365 A1 19960221; **EP 0697365 B1 20010314**; BR 9503538 A 19960528; DE 69520316 D1 20010419; ES 2121490 A1 19981116; ES 2121490 B1 19990516

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