Title (en)
Buttressing apparatus

Title (de)
Abstützeinrichtung

Title (fr)
Dispositif d'étayage

Publication
EP 1510234 A3 20060705 (DE)

Application
EP 04013825 A 20040611

Priority
DE 10339814 A 20030827

Abstract (en)
[origin: EP1510234A2] Support device (1) for supporting a tool, especially a rescue tool such as an expanding cylinder, on an object, especially a vehicle part, comprises a frame (2), and a unit arranged on the frame for fixing the support device on the object. The frame has an upper support claw (3) and a lower support claw (4) acting at an angle to the object. The frame and the upper and lower support claws form a C-shape. The upper and lower support claws are designed so that the holding effect on loading the support device is adjusted by tilting the two support claws relative to a part of the object arranged between the support claws.

IPC 8 full level
A62B 3/00 (2006.01); A62B 99/00 (2009.01)

CPC (source: EP US)
A62B 3/005 (2013.01 - EP US)

Citation (search report)
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- [DY] DE 19813404 A1 19990930 - LUKAS HYDRAULIK GMBH & CO KG [DE]
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CN111068196A

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1510234 A2 20050302; EP 1510234 A3 20060705; EP 1510234 B1 20110817; AT E520444 T1 20110915; AU 2004203590 A1 20050317; AU 2004203590 B2 20100722; CN 1589926 A 20050309; CN 1589926 B 20100428; DE 10339814 A1 20050421; DE 10339814 B4 20050630; JP 2005066338 A 20050317; JP 4253281 B2 20090408; US 2005109995 A1 20050526; US 7451960 B2 20081118

DOCDB simple family (application)
EP 04013825 A 20040611; AT 04013825 T 20040611; AU 2004203590 A 20040804; CN 200410058888 A 20040803; DE 10339814 A 20030827; JP 2004236589 A 20040816; US 89492604 A 20040720