

Title (en)
Y-FORM JACK FOR A MOTOR VEHICLE

Publication
EP 0097558 B1 19851106 (FR)

Application
EP 83401122 A 19830602

Priority
FR 8210329 A 19820614

Abstract (en)
[origin: EP0097558A1] 1. A jack for a motor vehicle, of the type comprising a pillar (1) on which is pivotally mounted an arm (2) whose angular position relative to the pillar is adjustable, in particular by means of a shifting screw (4) carried by two members (5, 6) respectively pivotally mounted on the arm and on the upper part of the pillar, characterised in that it comprises, on the side of the pillar opposed to the arm, a prop (11) which is mounted on the pillar to pivot about a pivot pin (12) parallel to the pivot pin of the arm and located below the latter, and which is extended toward the arm by a lever (13) which is maintained in bearing relation to a lower surface (15) of the arm by a spring (14), the free end (20) of the prop defining with the foot (7) of the jack, when they are simultaneously in contact with a substantially horizontal ground, a support surface which is such that the head (9) and the foot (7) of the jack are always in the vicinity of a common vertical (V).

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
EP0396233A1; US6974124B1; WO8606707A1

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EP 0097558 A1 19840104; EP 0097558 B1 19851106; DE 3361166 D1 19851212; ES 522355 A0 19840301; ES 8403082 A1 19840301; FR 2528410 A1 19831216; FR 2528410 B1 19850322

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