

Title (en)

Pliers for mounting a rear-view mirror

Title (de)

Montagezange für Rückspiegel

Title (fr)

PINCE DE MONTAGE D'UN RETROVISEUR

Publication

EP 2072187 A1 20090624 (FR)

Application

EP 08305892 A 20081205

Priority

FR 0759987 A 20071219

Abstract (en)

The pliers (1) have handles (20, 30) connected together by a joint, intersected at the level of the joint, and provided with respective manual gripping parts (21, 31) and jaws (22, 32), where the pliers are made of plastic material. The jaw (22) is supported on a rear part of a mirror arm (2). The jaw (32) has a sliding unit that is supported on a collar (3) and passes below the arm to slide the arm in the collar. The parts (21, 31) are arranged in a plane that is angularly shifted with respect to a plane in which the jaws are displaced.

Abstract (fr)

Pince (1) de montage d'un bras (2) de rétroviseur intérieur de véhicule automobile dans une embase (3), la pince (1) comportant deux branches de pinces (20,30) reliées entre elles par une articulation et se croisant au niveau de l'articulation, les branches (20,30) comportant chacune une partie de saisie manuelle (21,31) et une mâchoire (22,32), une des mâchoires étant apte à prendre appui sur la partie arrière du bras (2) de rétroviseur, et l'autre mâchoire comportant un moyen pour prendre appui sur l'embase (3) et passant sous le bras (2) du rétroviseur

IPC 8 full level

B25B 7/02 (2006.01)

CPC (source: EP)

B25B 7/02 (2013.01); **B25B 27/0035** (2013.01)

Citation (applicant)

- FR 2456640 A1 19801212 - DONNELLY MIRRORS LTD [IE]
- US 6892610 B1 20050517 - GUNTER RICHARD [US]

Citation (search report)

- [X] US 6892610 B1 20050517 - GUNTER RICHARD [US]
- [X] US 2478881 A 19490809 - WAYRYNEN CARL B
- [A] US 3013331 A 19611219 - THEODORE APPENZELLER

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FR2950828A1; EP3569361A1; FR3081145A1; WO2011042655A1

Designated contracting state (EPC)

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Designated extension state (EPC)

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