

Title (en)
PLIERS

Publication
EP 0373112 A3 19910403 (FR)

Application
EP 89810903 A 19891127

Priority
CH 453288 A 19881207

Abstract (en)
[origin: EP0373112A2] The grippers, of the tweezers type, are provided with a removable auxiliary activating lever (5) consisting of an angled piece, one part of which is in the form of a buckle (7) surrounding the grippers. The auxiliary lever is positioned at an intermediate point of the grippers by a pin (8) engaging into a hole (9,10) of the grippers, or by another means. <IMAGE>

IPC 1-7
B25B 9/02; **B26B 17/00**

IPC 8 full level
B25B 9/02 (2006.01); **B26B 17/00** (2006.01)

CPC (source: EP US)
B25B 9/02 (2013.01 - EP US); **B26B 17/006** (2013.01 - EP US)

Citation (search report)
• [X] GB 222244 A 19241002 - HUMPHREY THOMAS LOGAN
• [X] EP 0290326 A1 19881109 - CHERON HENRI
• [A] US 4519134 A 19850528 - BUMBERA JOHN [US]
• [A] US 4776090 A 19881011 - GRASSI MARIO R [US]

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Designated contracting state (EPC)
CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)
EP 0373112 A2 19900613; **EP 0373112 A3 19910403**; CH 678295 A5 19910830; IT 219045 Z2 19921127; IT 8922184 V0 19891201;
US 5023997 A 19910618

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EP 89810903 A 19891127; CH 453288 A 19881207; IT 2218489 U 19891201; US 44543589 A 19891204