

Title (en)
PLIER TOOL

Publication
EP 0295725 B1 19920304 (DE)

Application
EP 88200733 A 19880418

Priority
SE 8702499 A 19870616

Abstract (en)
[origin: US4825735A] A pliers-type tool with two handles has a parallel mechanism carrying two carrier members for working jaws. The mechanism comprises two cross-wise arranged guide lever means and one of the carrier members or one of the guide lever means is merged with one of the handles to a rigid tool body. A resilient member may be interposed, also in tools not having a parallel mechanism, between a link connecting the two handles and a counter-element in order to compensate for inaccuracies and/or to enable an extra push at the end of a closing movement of the handles.

IPC 1-7
B25B 7/12

IPC 8 full level
B25B 7/04 (2006.01); **B25B 7/12** (2006.01); **B25B 7/18** (2006.01)

CPC (source: EP US)
B25B 7/04 (2013.01 - EP US); **B25B 7/12** (2013.01 - EP US); **B25B 7/18** (2013.01 - EP US)

Cited by
FR2765134A1; WO9925521A1; WO9900219A1

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

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EP 0295725 A1 19881221; **EP 0295725 B1 19920304**; DE 3868703 D1 19920409; SE 8702499 D0 19870616; US 4825735 A 19890502

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EP 88200733 A 19880418; DE 3868703 T 19880418; SE 8702499 A 19870616; US 20389788 A 19880608