

Title (en)
SELF-ADJUSTING PLIERS FOR SINGLE-HANDED MANIPULATION

Title (de)
EINHÄNDIG HANDHABBARE, EINSTELLBARE ZANGE

Title (fr)
PINCE REGLABLE MANIPULABLE A UNE SEULE MAIN

Publication
EP 1218147 A1 20020703 (FR)

Application
EP 00964306 A 20000915

Priority
• FR 0002576 W 20000915
• FR 9912009 A 19990927

Abstract (en)
[origin: US6679140B1] A pair of pliers which is automatically and continuously self-adjusting. In the approach phase, a mobile branch (2) is guided by a cradle with two intermediate (4) and rear (32) supports.

IPC 1-7
B25B 7/10

IPC 8 full level
B25B 7/10 (2006.01)

CPC (source: EP US)
B25B 7/10 (2013.01 - EP US)

Citation (search report)
See references of WO 0123144A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
US 6679140 B1 20040120; AT E275463 T1 20040915; AU 7527300 A 20010430; BR 0014292 A 20020521; CN 1376103 A 20021023; DE 60013617 D1 20041014; DE 60013617 T2 20050922; EP 1218147 A1 20020703; EP 1218147 B1 20040908; FR 2798875 A1 20010330; FR 2798875 B1 20011214; JP 2003510191 A 20030318; WO 0123144 A1 20010405

DOCDB simple family (application)
US 8841402 A 20020320; AT 00964306 T 20000915; AU 7527300 A 20000915; BR 0014292 A 20000915; CN 00813391 A 20000915; DE 60013617 T 20000915; EP 00964306 A 20000915; FR 0002576 W 20000915; FR 9912009 A 19990927; JP 2001526335 A 20000915