

Title (en)

FAST APPROACH SELF-ADJUSTING PLIERS FOR SINGLE-HANDED MANIPULATION

Title (de)

EINHÄNDIG BEDIENBARE ZANGE MIT SCHNELLEINSTELLUNG

Title (fr)

PINCE REGLABLE A APPROCHE RAPIDE MANIPULABLE A UNE SEULE MAIN

Publication

**EP 1246713 A1 20021009 (FR)**

Application

**EP 00964305 A 20000915**

Priority

- FR 0002575 W 20000915
- FR 9912008 A 19990927

Abstract (en)

[origin: US6694848B1] An adjustable pair of pliers including two branches, and each branch has an articulation region located between a jaw portion and a handle portion. A first branch includes a guide surface 25, and an articulation surface 26, a front guide mechanism 11, and a front articulation mechanism 12. A rear guide mechanism 17, 43 is provided for guiding the second branch.

IPC 1-7

**B25B 7/10**

IPC 8 full level

**B25B 7/10** (2006.01)

CPC (source: EP US)

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See references of WO 0123143A1

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**US 6694848 B1 20040224**; AT E296189 T1 20050615; AU 7527200 A 20010430; BR 0014313 A 20020521; CN 1376102 A 20021023; DE 60020396 D1 20050630; DE 60020396 T2 20060202; EP 1246713 A1 20021009; EP 1246713 B1 20050525; ES 2242638 T3 20051116; FR 2798874 A1 20010330; FR 2798874 B1 20011221; JP 2003510190 A 20030318; WO 0123143 A1 20010405

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**US 8839302 A 20020319**; AT 00964305 T 20000915; AU 7527200 A 20000915; BR 0014313 A 20000915; CN 00813390 A 20000915; DE 60020396 T 20000915; EP 00964305 A 20000915; ES 00964305 T 20000915; FR 0002575 W 20000915; FR 9912008 A 19990927; JP 2001526334 A 20000915