

Title (en)

TOOL WITH ADJUSTABLE HINGED HANDLES

Title (de)

WERKZEUG MIT EINSTELLBAREN, UNGELENKTEN ARMEN

Title (fr)

OUTIL A BRANCHES ARTICULEES REGLABLES

Publication

**EP 0840666 B1 20020220 (FR)**

Application

**EP 96926442 A 19960722**

Priority

- FR 9601152 W 19960722
- FR 9509357 A 19950727

Abstract (en)

[origin: FR2737147A1] A tool (1a) with adjustable hinged handles, particularly adjustable pliers, consisting of a first, central handle (3a) pivotably mounted between two walls (4) of a second, supporting handle (2a) by a hinge means. The hinge means consists of a spherical member (6) translatably movable relative to one of the two handles and rotatably movable relative to the other handle. The outer surface of said member includes a helical screw thread (15) engaging at least one rack (13a) on one of the handles (3a). The tool may be used as adjustable pliers, particularly gripping pliers.

IPC 1-7

**B25B 7/10**

IPC 8 full level

**B25B 7/10** (2006.01)

CPC (source: EP)

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