

Title (en)
Hand tool.

Title (de)
Handwerkszeug.

Title (fr)
Outil à main.

Publication
EP 0290260 A2 19881109 (EN)

Application
EP 88304086 A 19880505

Priority
• US 4685187 A 19870507
• US 18201688 A 19880429

Abstract (en)
A hand tool including a pair of levers (10, 12) each including a handle portion (14), a jaw portion (18) and a boss portion interconnecting the handle and jaw portions, with the levers being pivotally interconnected for normally permanently intended but relatively movable relationship. The lever sections (10, 12) are pivotally interconnected together along the boss portions for manipulation between internal and external tool operating positions. Movement between the internal and external positions is provided by work position selection structure (28) positioned on the levers, and including guiding and stopping structure for selectively moving the tool between operating positions and stopping tool movement in the proper operating position.

IPC 1-7
B25B 7/10; **B25B 27/20**

IPC 8 full level
B25B 7/10 (2006.01); **B25B 27/20** (2006.01)

CPC (source: EP)
B25B 7/10 (2013.01); **B25B 27/205** (2013.01)

Cited by
EP0794039A1

Designated contracting state (EPC)
DE FR GB NL SE

DOCDB simple family (publication)
EP 0290260 A2 19881109; **EP 0290260 A3 19900103**; **EP 0290260 B1 19951102**; CA 1312454 C 19930112; DE 3854628 D1 19951207; DE 3854628 T2 19960620

DOCDB simple family (application)
EP 88304086 A 19880505; CA 566029 A 19880505; DE 3854628 T 19880505