

Title (en)
HAND TOOL

Publication
EP 0272209 B1 19911002 (DE)

Application
EP 87810682 A 19871120

Priority
DE 3642976 A 19861217

Abstract (en)
[origin: EP0272209A2] The hand tool has a toolholder (1) which is equipped with different tools for different uses, the tools requiring specific operating modes of the hand tool for the most efficient possible work. For this, the tools have different contours of their insertion shank (41). A feeler device consisting of at least one control element (16) and a slide (12) senses the particular contour and initiates a corresponding switching operation for obtaining the appropriate operating mode. <IMAGE>

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B25F 3/00; B25F 5/00

IPC 8 full level
B25D 16/00 (2006.01); **B25D 17/08** (2006.01); **B25F 3/00** (2006.01); **B25F 5/00** (2006.01)

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B25D 2217/0034 (2013.01 - EP US); **B25D 2217/0042** (2013.01 - EP US); **B25D 2217/0049** (2013.01 - EP US)

Cited by
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AU 8247387 A 19880623; CA 1304963 C 19920714; CN 1012806 B 19910612; CN 1030543 A 19890125; CS 8709148 A2 19910915;
CZ 277970 B6 19930714; DE 3773471 D1 19911107; ES 2026199 T3 19920416; FI 875466 A0 19871214; FI 875466 A 19880618;
JP S63162169 A 19880705; KR 880007180 A 19880826; MX 161461 A 19900928; US 4898250 A 19900206; YU 227687 A 19900630;
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