

Title (en)
HANDLE

Publication
EP 0208942 B1 19900404 (DE)

Application
EP 86108371 A 19860619

Priority
DE 3525163 A 19850713

Abstract (en)
[origin: US4739536A] A handle for tools, specifically for screwdrivers, is disclosed. The handle consists of two materials of different hardness, of which the harder material supporting the tool is incompressible under the forces occurring at operational load, whereas the other material permits slight elastic deformations under forces of load. In order to obtain a hand-sympathetic design which nevertheless transmits high torques, the two gripping zones of softer material are situated adjacent to a gripping zone of harder material located between them.

IPC 1-7
B25G 1/10

IPC 8 full level
B25G 1/10 (2006.01)

CPC (source: EP US)
B25G 1/10 (2013.01 - EP US); **B25G 1/105** (2013.01 - EP US); **Y10S 16/12** (2013.01 - US); **Y10S 16/902** (2013.01 - US)

Citation (examination)
JP H0622271 A 19940128 - CASIO COMPUTER CO LTD

Cited by
EP1072364A3; EP0742083A1; EP0354840A1; FR2635290A1; EP1127529A1; FR2741832A1; DE19539200A1; DE19539200C2; EP0418726A3; EP0613759A1; FR2701882A1; FR2635998A1; GB2274615A; US5601003A; EP1101573A3; DE19701406A1; DE19701406C2; EP0791437A1; GB2275888A; GB2275888B; EP0580406A1; EP0429408A1; DE19609330A1; DE19609330C2; EP0727289A1; FR2730658A1; DE102006037688B4; FR2856326A1; FR2707909A1; EP0635337A3; EP0662372A1; WO0166316A1; WO9831510A1; WO9619325A1; WO9325354A1; WO9720665A1; DE202011002212U1; DE102011009402A1

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