

Title (en)
HANDLE

Title (de)
HANDGRIFF

Title (fr)
POIGNEE

Publication
EP 1827766 A1 20070905 (DE)

Application
EP 05824451 A 20051223

Priority
• EP 2005014003 W 20051223
• DE 102004063349 A 20041223
• DE 102005037504 A 20050809

Abstract (en)
[origin: WO2006069759A1] The invention relates to a handle (10) for a screwdriver or a screw clamp. The invention is characterized in that the handle (10), in the area of the handle exterior (18), is provided with soft plastic compartments (20) that extend in the longitudinal direction of the handle (10). Said compartments (20) can be configured as hollow compartments or can be filled with an elastic material. The possibly little remaining wall thickness of the outer area (23) allows to obtain a high elasticity of the handle (10) even when a relatively rigid material is used for the handle exterior (18), thereby allowing the handle (10) to adapt itself especially well to the hand of the user.

IPC 8 full level
B25G 1/01 (2006.01); **B25G 1/10** (2006.01)

CPC (source: EP US)
B25G 1/01 (2013.01 - EP US); **B25G 1/105** (2013.01 - EP US)

Citation (search report)
See references of WO 2006069759A1

Cited by
DE202011002212U1; DE102011009402A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2006069759 A1 20060706; AT E432796 T1 20090615; DE 102005037504 B3 20060824; DE 502005007435 D1 20090716;
EP 1827766 A1 20070905; EP 1827766 B1 20090603; ES 2327143 T3 20091026; US 2007256276 A1 20071108; US 7877843 B2 20110201

DOCDB simple family (application)
EP 2005014003 W 20051223; AT 05824451 T 20051223; DE 102005037504 A 20050809; DE 502005007435 T 20051223;
EP 05824451 A 20051223; ES 05824451 T 20051223; US 76753307 A 20070625