

Title (en)  
Holder housing for a hand tool

Title (de)  
Aufnahmegehäuse für ein Handwerkzeuggerät

Title (fr)  
Boîtier pour un outil à main

Publication  
**EP 1728597 A3 20071114 (DE)**

Application  
**EP 06114328 A 20060522**

Priority  
DE 102005000074 A 20050601

Abstract (en)  
[origin: EP1728597A2] The housing (11,13) is of a brick shape with a longitudinal opening (15) in its upper side. The opening (15) is closed with a matching lid (14). Electronic components (17) such as light emitting diodes (18) or plugs and sockets (19), all attached to an imprinted circuit board (20), are accommodated in the space (16) inside the housing (11) and surrounded by an embedding material (23). Several cylindrical sleeves (26,27) are guided from the lid (14) towards the bottom of the container (13), allowing access to the objects (17,18,19) at the bottom.

IPC 8 full level  
**B25F 5/02** (2006.01); **H01H 9/04** (2006.01); **H05K 5/00** (2006.01)

CPC (source: EP US)  
**B25F 5/02** (2013.01 - EP US); **H01H 9/04** (2013.01 - EP US); **H01H 9/161** (2013.01 - EP US); **H01H 2009/048** (2013.01 - EP US); **Y10S 439/91** (2013.01 - EP US); **Y10S 439/936** (2013.01 - EP US)

Citation (search report)

- [X] DE 102004040395 A1 20050324 - MARQUARDT GMBH [DE], et al
- [A] US 5187328 A 19930216 - BURGESS JAMES P [US], et al
- [A] DE 10157329 C1 20030306 - SIEMENS AG [DE]
- [AD] CH 665150 A5 19880429 - FEIN C & E

Cited by  
US10541588B2; US9847194B2; US10043619B2; US10497524B2

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

Designated extension state (EPC)  
AL BA HR MK YU

DOCDB simple family (publication)  
**EP 1728597 A2 20061206; EP 1728597 A3 20071114; EP 1728597 B1 20130911**; CN 1872499 A 20061206; DE 102005000074 A1 20061207; JP 2006339155 A 20061214; US 2006274981 A1 20061207; US 7704080 B2 20100427

DOCDB simple family (application)  
**EP 06114328 A 20060522**; CN 200610087759 A 20060530; DE 102005000074 A 20050601; JP 2006150968 A 20060531; US 44469706 A 20060531