

Title (en)
Hand tool with illumination

Title (de)
Handwerkzeug mit Beleuchtung

Title (fr)
Outil avec illumination

Publication
EP 0982102 A3 20000524 (DE)

Application
EP 99115148 A 19990812

Priority
DE 29815426 U 19980827

Abstract (en)
[origin: EP0982102A2] The handheld tool includes a hollow handle (12) with a current source (14), at least one light source (16), a printed circuit board (18) in the handle which connects the current source and the light source, and a tool part (20) extending from the handle. The tool includes preferably an insulation (26) which extends from the handle, partially over the tool part. The hollow handle includes preferably a detachable cover (28).

IPC 1-7
B25B 23/18; **F21V 33/00**

IPC 8 full level
B25B 23/18 (2006.01); **F21V 33/00** (2006.01)

CPC (source: EP)
B25B 23/18 (2013.01); **F21V 33/0084** (2013.01)

Citation (search report)

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- [A] US 5772308 A 19980630 - LIN CHANG-MING [TW]
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EP3862476A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
DE 29815426 U1 19981217; DE 19860918 A1 20000316; DE 19860918 C2 20010208; EP 0982102 A2 20000301; EP 0982102 A3 20000524

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DE 29815426 U 19980827; DE 19860918 A 19981027; EP 99115148 A 19990812