

Title (en)
Hand-held electrical hammer

Title (de)
Handgeführter elektrischer Kombihammer

Title (fr)
Marteau électrique à main

Publication
EP 1075905 A3 20011121 (DE)

Application
EP 00810525 A 20000616

Priority
DE 19937767 A 19990810

Abstract (en)
[origin: EP1075905A2] The combi-hammer has an actuating element (17) for an electrical on/off switch in its handle operated against a bias force, a changeover device (4) for changing between drilling and chiselling mode and a locking arrangement (5-22) for the actuating element in its on position activated by the changeover device when chiselling mode is selected. A locking switch (15) fixes the actuating element in its on position in one switch position when chiselling mode is selected and deactivates the locking device in another switch position in which the actuating element springs back into the off position under the bias force when released by the user.

IPC 1-7
B25D 16/00

IPC 8 full level
B23B 45/16 (2006.01); **B25D 11/10** (2006.01); **B25D 16/00** (2006.01); **H01H 9/06** (2006.01)

CPC (source: EP KR US)
B25D 16/00 (2013.01 - KR); **B25D 16/006** (2013.01 - EP US); **H01H 9/06** (2013.01 - EP US); **B25D 2250/261** (2013.01 - EP US)

Citation (search report)
• [DA] DE 19720947 A1 19971218 - BOSCH GMBH ROBERT [DE]
• [A] EP 0775555 A1 19970528 - BLACK & DECKER INC [US]
• [A] DE 3540964 A1 19870521 - BOSCH GMBH ROBERT [DE]
• [A] US 4879438 A 19891107 - WINCHESTER CHARLES D [US]

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US6766868B2; WO0206015A1; DE102015226440A1; US11052526B2

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)
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