

Title (en)  
ELECTRIC TOOL, IN PARTICULAR AN IMPACT WRENCH

Publication  
**EP 0132774 B1 19870527 (DE)**

Application  
**EP 84108458 A 19840718**

Priority  
IT 2241983 U 19830720

Abstract (en)  
[origin: EP0132774A1] 1. An electric tool, more particularly an impact screwdriver, in which a dog clutch (23) having halves which can move between a separated position and an engaged position is disposed between an output shaft (13) and a driving shaft (12), and which has for adjusting the depth of engagement dog clutch teeth having flanks extending convergently at least in the zone adjacent each tooth tip, characterised in that the adjusting device (11, 19) has an axially adjustable pin (19) disposed in the central bore of an intermediate shaft (15) to which one clutch half is attached and one of whose ends acts as a stop to limit the depth of engagement of the dog clutch (23).

IPC 1-7  
**B25B 23/147**

IPC 8 full level  
**B25B 23/14** (2006.01); **B25B 23/147** (2006.01)

CPC (source: EP)  
**B25B 23/141** (2013.01); **B25B 23/147** (2013.01)

Cited by  
EP0351179A1; US4986369A; DE4328599A1; DE4328599C2; EP1690638A1; US5025903A; US7644783B2; WO2006084781A1

Designated contracting state (EPC)  
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**EP 0132774 A1 19850213; EP 0132774 B1 19870527**; DE 3463910 D1 19870702; IT 8322419 V0 19830720

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