

Title (en)  
Powered tool.

Title (de)  
Angetriebenes Werkzeug.

Title (fr)  
Outil actionnée.

Publication  
**EP 0499459 A2 19920819 (EN)**

Application  
**EP 92301164 A 19920212**

Priority  
• GB 9103048 A 19910213  
• GB 9120076 A 19910920

Abstract (en)  
A tool in which the operating head is given an improved, controlled linear reciprocatory action includes a cam member (13; 44) and a cam follower (32; 40) mounted within a housing (10). Either the cam member or the cam follower is rotated by a drive means (12) and either the cam follower or the cam member is mounted for linear reciprocatory movement. The cam follower includes a rotary bearing (33; 41, 42) and a spring means (30) is provided to urge the cam member and cam follower out of interengagement. The tool operating head, for example a chisel bit, is given a pulsed and/or reciprocatory action under the ready control of the user. <IMAGE>

IPC 1-7  
**B25D 11/10**; **B25D 17/00**

IPC 8 full level  
**B25D 11/10** (2006.01); **B25D 17/00** (2006.01)

CPC (source: EP)  
**B25D 11/102** (2013.01); **B25D 17/005** (2013.01); **B25D 2211/065** (2013.01)

Cited by  
DE4404095A1; DE4404095C2; ITTV20090241A1

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DOCDB simple family (publication)  
**EP 0499459 A2 19920819**; **EP 0499459 A3 19930407**; GB 2252745 A 19920819; GB 2252745 B 19950215; GB 9202718 D0 19920325

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**EP 92301164 A 19920212**; GB 9202718 A 19920210