

Title (en)  
DRIVING DEVICE FOR FASTENER MEANS

Publication  
**EP 0050122 B1 19840307 (DE)**

Application  
**EP 81900816 A 19810402**

Priority  
DE 3014535 A 19800416

Abstract (en)  
[origin: WO8102992A1] The excess percussion energy of a penetration device for a fixing means, such as a nail, is recovered through a damping device (11) of elastic material; a pot-shaped housing (6) is disposed between a potshaped main body (2) and the percussion cylinder (12). It consists of a plastic material having a high internal damping, causing the excess percussion energy and the percussion noise to be greatly reduced within the housing (6). The worker is thus protected from unnecessary disturbance and the housing (1) can be produced at a lower cost, more easily and with a greater efficiency.

IPC 1-7  
**B25C 1/04**

IPC 8 full level  
**B25C 1/04** (2006.01); **B25C 7/00** (2006.01)

CPC (source: EP US)  
**B25C 1/047** (2013.01 - EP US)

Designated contracting state (EPC)  
FR GB SE

DOCDB simple family (publication)  
**WO 8102992 A1 19811029**; DE 3014535 A1 19811022; DE 3014535 C2 19841108; EP 0050122 A1 19820428; EP 0050122 B1 19840307; JP H0133312 B2 19890712; JP S57500466 A 19820318; US 4475680 A 19841009

DOCDB simple family (application)  
**DE 8100054 W 19810402**; DE 3014535 A 19800416; EP 81900816 A 19810402; JP 50113981 A 19810402; US 32859581 A 19811123