

Title (en)  
Connecting element

Title (de)  
Verbindungselement

Title (fr)  
Élément de raccord

Publication  
**EP 1491296 B1 20080326 (DE)**

Application  
**EP 04102594 A 20040608**

Priority  
DE 10326472 A 20030612

Abstract (en)  
[origin: EP1491296A1] Two passages for guiding a fastener, extends perpendicularly to the second side of a base plate. Two air conveying elements are arranged at an angle to the second side and have a curved deflecting section extending over an angular range in a constant radius. A detent spring support is arranged for control knob for setting different functions of drill hammer.

IPC 8 full level  
**B25D 17/04** (2006.01); **B25D 17/22** (2006.01); **B25F 5/00** (2006.01)

CPC (source: EP US)  
**B25F 5/008** (2013.01 - EP US)

Citation (examination)  
EP 1157788 A2 20011128 - BLACK & DECKER INC [US]

Cited by  
WO2008000543A1; US8091651B2

Designated contracting state (EPC)  
CH DE FR GB LI SE

DOCDB simple family (publication)  
**EP 1491296 A1 20041229; EP 1491296 B1 20080326**; CN 100396445 C 20080625; CN 1572434 A 20050202; DE 10326472 A1 20050105; DE 10326472 B4 20060309; DE 502004006636 D1 20080508; JP 2005001106 A 20050106; JP 4504107 B2 20100714; US 2004251039 A1 20041216; US 6957706 B2 20051025

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**EP 04102594 A 20040608**; CN 200410059224 A 20040609; DE 10326472 A 20030612; DE 502004006636 T 20040608; JP 2004175736 A 20040614; US 86484704 A 20040609