

Title (en)  
Bit adapter

Title (de)  
Bitadapter

Title (fr)  
Adaptateur pour embout

Publication  
**EP 0836913 A1 19980422 (DE)**

Application  
**EP 97108485 A 19970526**

Priority  
DE 29617991 U 19961016

Abstract (en)

The boring attachment has a bush forming a blind hole into which a drill bit can be inserted, and a screwdriver bit receiver. The guide bit has a turning attachment by which torque is transmitted from the drill to the attachment. The bush (20) has a slot (30), closed at the bottom and forming shoulders (31). The shoulders can be elastically pressed away from each other by an inserted drill bit (22). The shoulders may be in the form of projections from the inner wall (33) of the bush, which may be made of a rigid material such as metal (12) surrounded by an elastic material such as plastics (14).

Abstract (de)

Bei einem Bohrvorsatz mit einer Führungsbuchse (20) ist es vorgesehen, daß ein Schrauberbit (17) einsetzbar ist. Die Führungsbuchse weist einen unten geschlossenen, Anlageschultern als Anschläge bildenden Schlitz (30) auf, welche an dem eingesteckten Bohrer (22) anliegen. Der Schlitz bildet an seinem Grund eine Linienuflage für die HM-Platte des Bohrers. <IMAGE>

IPC 1-7  
**B25B 21/00**

IPC 8 full level  
**B25B 21/00** (2006.01)

CPC (source: EP)  
**B25B 21/007** (2013.01)

Citation (search report)

- [XA] DE 9111780 U1 19930121
- [DX] DE 3915458 A1 19901115 - DREBO WERKZEUGFAB GMBH [DE]
- [Y] DE 3813325 A1 19891102 - FISCHER ARTUR WERKE GMBH [DE]
- [Y] EP 0304002 A1 19890222 - HELLER WERKZEUG GMBH GEB [DE]
- [A] EP 0302202 A2 19890208 - FISCHER ARTUR WERKE GMBH [DE]
- [DA] DE 2509961 A1 19760916 - FISCHER ARTHUR
- [L] DE 29617991 U1 19961128 - DREBO WERKZEUGFAB GMBH [DE]

Cited by  
DE102004025752A1; US5579294A

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