

Title (en)  
Drilling tool.

Title (de)  
Bohrwerkzeug.

Title (fr)  
Outil de forage.

Publication  
**EP 0352215 B1 19940330 (DE)**

Application  
**EP 89710056 A 19890610**

Priority  
DE 3824170 A 19880716

Abstract (en)  
[origin: EP0352215A2] A drilling tool is proposed which is suitable in particular for cleaning drilling dust from a drill hole during rock drilling work. For this purpose, the spiral shank has brush elements (6, 17) which are arranged in the groove root of a conventional drilling tool or form spiral conveying helixes themselves. <IMAGE>

IPC 1-7  
**B23Q 11/00**; **E21B 10/44**; **B28B 1/14**

IPC 8 full level  
**B23Q 11/00** (2006.01); **B28B 1/14** (2006.01); **B28D 1/14** (2006.01); **E21B 10/44** (2006.01); **E21B 17/22** (2006.01); **E21B 37/02** (2006.01)

CPC (source: EP)  
**B28D 1/14** (2013.01); **E21B 10/445** (2013.01); **E21B 17/22** (2013.01); **E21B 37/02** (2013.01)

Cited by  
EP1138871A1; CN102330544A; CN112832773A; US6959775B2; CN1309928C; EP1496192A3; CN116277446A; US6571890B2; WO0166902A1; USD965653S; USD973733S; US10532412B2; US11154940B2; US10730119B2; US11559840B2

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**EP 0352215 A2 19900124**; **EP 0352215 A3 19901205**; **EP 0352215 B1 19940330**; DE 58907334 D1 19940505

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**EP 89710056 A 19890610**; DE 58907334 T 19890610