

Title (en)  
Scoring tool

Title (de)  
Ritzwerkzeug

Title (fr)  
Outil à inciser

Publication  
**EP 0813939 B1 20011107 (DE)**

Application  
**EP 97110123 A 19970620**

Priority  
• DE 19624518 A 19960620  
• DE 29704045 U 19970306

Abstract (en)  
[origin: EP0813939A1] An abrasive saw blade is provided between a tension flange (2) and spindle flange (4). One flange imprints the torque (42) through the torque connector into the shaft (5) or spindle (3) and the other flange derives from the thus driven shaft or spindle the torque through a further torque connector. The spindle flange is connected to the drive spindle and a spacer shaft is guided in the axial hollow drive spindle to transfer axial force to the tension flange and cause a change in the abrasive width. The saw blade can be in two parts with one part connected to the spindle flange and the other to the tension flange.

IPC 1-7  
**B27B 5/34**

IPC 8 full level  
**B27B 5/34** (2006.01)

CPC (source: EP)  
**B27B 5/34** (2013.01)

Cited by  
DE102016122519A1; DE202011101445U1; EP2527069A1; EP2366482A1; CN108080718A; DE202016106537U1; EP3323571A1;  
DE202010000406U1

Designated contracting state (EPC)  
AT CH DE LI

DOCDB simple family (publication)  
**EP 0813939 A1 19971229; EP 0813939 B1 20011107**; AT E208250 T1 20011115

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**EP 97110123 A 19970620**; AT 97110123 T 19970620