

Title (en)
An abrasive belt

Title (de)
Schleifband

Title (fr)
Courroie abrasive

Publication
EP 0699506 A1 19960306 (EN)

Application
EP 95305697 A 19950815

Priority
GB 9417543 A 19940901

Abstract (en)
A continuous abrasive belt 31 for a power file or the like, wherein the belt 31 has a substantially constant thickness throughout. The belt 31 is ideally seamless, being formed from a tube of backing material coated with adhesive and abrasive particles and cut to length. As a result of being seamless, and hence jointless, failure of the belt 31 during use is less likely and "bumping" of the workpiece does not occur. <MATH>

IPC 1-7
B24D 11/00

IPC 8 full level
B24D 11/00 (2006.01)

CPC (source: EP)
B24D 11/00 (2013.01)

Citation (search report)

- [X] WO 9312911 A1 19930708 - MINNESOTA MINING & MFG [US]
- [X] PATENT ABSTRACTS OF JAPAN vol. 015, no. 203 (M - 1116) 24 May 1991 (1991-05-24)
- [A] PATENT ABSTRACTS OF JAPAN vol. 010, no. 249 (M - 511) 27 August 1986 (1986-08-27)

Cited by
WO2005063445A1; US6572505B1; US6863761B2; US6632151B1; US6945892B2; US7182826B2

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
EP 0699506 A1 19960306; GB 9417543 D0 19941019

DOCDB simple family (application)
EP 95305697 A 19950815; GB 9417543 A 19940901