

Title (en)
Grinding for clothing

Title (de)
Schleifen von Garnituren

Title (fr)
Meulage de garnitures

Publication
EP 1329288 A3 20030730 (DE)

Application
EP 03004596 A 19980923

Priority

- CH 230297 A 19971001
- EP 98941653 A 19980923

Abstract (en)
[origin: WO9916579A1] The invention relates to a sharpening device for the card of a carding machine comprising elastically bendable elements which penetrate between the fitting points, scan the lateral surfaces of the points and carry out the sharpening thereof, whereby the ground material is carried away by suction.

IPC 1-7
B24B 19/18; D01G 15/84; B24B 55/06; B24B 49/00; B24B 47/22

IPC 8 full level
B24B 19/18 (2006.01); **B24B 47/22** (2006.01); **B24B 49/00** (2012.01); **B24B 55/06** (2006.01); **D01G 15/84** (2006.01)

CPC (source: EP US)
B24B 19/18 (2013.01 - EP US); **B24B 47/22** (2013.01 - EP US); **B24B 49/00** (2013.01 - EP US); **B24B 55/06** (2013.01 - EP US);
D01G 15/84 (2013.01 - EP US)

Citation (search report)

- [A] DE 4115960 A1 19921119 - SPINNBAU GMBH [DE]
- [A] PATENT ABSTRACTS OF JAPAN vol. 013, no. 122 (M - 807) 27 March 1989 (1989-03-27)

Cited by
CN110072667A; EP3546123A4; US11577354B2; WO2009036584A1

Designated contracting state (EPC)
CH DE GB IT LI

DOCDB simple family (publication)
WO 9916579 A1 19990408; DE 59810482 D1 20040129; DE 59812916 D1 20050811; EP 1019218 A1 20000719; EP 1019218 B1 20031217; EP 1329288 A2 20030723; EP 1329288 A3 20030730; EP 1329288 B1 20050706; TR 200000838 T2 20010921; TR 200200055 T2 20020621; US 6431969 B1 20020813

DOCDB simple family (application)
IB 9801471 W 19980923; DE 59810482 T 19980923; DE 59812916 T 19980923; EP 03004596 A 19980923; EP 98941653 A 19980923; TR 200000838 T 19980923; TR 200200055 T 19980923; US 50975600 A 20000519