

Title (en)

Grinding of clothing

Title (de)

Schleifen von Garnituren

Title (fr)

Meulage de garnitures

Publication

EP 1122028 A3 20011212 (DE)

Application

EP 01109270 A 19970326

Priority

- CH 93396 A 19960412
- EP 97810178 A 19970326

Abstract (en)

[origin: EP0800895A1] The carding instrument (1) has fibre material fed into a filling shaft (2) in the form of dispersed and cleaned flocks, where it is taken over by a breaker or tearer. It is then fed to a drum (4) and is dispersed and cleaned by a shift cover unit (5). Fibres are then taken from the fleece located on the drum by a pick-up (7) and are formed into a carding strip (9) in an outlet part (8) consisting of several rollers. The grinding or card sharpening apparatus has a number of individual grinding components which penetrate into the points of the fitting to be ground, extending over the head parts of the points and grinding them.

IPC 1-7

B24B 19/18

IPC 8 full level

B24B 19/18 (2006.01); **D01G 15/84** (2006.01)

CPC (source: EP US)

B24B 19/18 (2013.01 - EP US); **D01G 15/84** (2013.01 - EP US)

Citation (search report)

- [A] US 3528205 A 19700915 - ROBERTS HARRY M
- [A] DE 45171 C
- [A] US 1886088 A 19321101 - JAMES DRONSFIELD

Designated contracting state (EPC)

CH DE GB IT LI

DOCDB simple family (publication)

EP 0800895 A1 19971015; **EP 0800895 B1 20020529**; DE 59707351 D1 20020704; EP 1122028 A2 20010808; EP 1122028 A3 20011212; US 6129614 A 20001010

DOCDB simple family (application)

EP 97810178 A 19970326; DE 59707351 T 19970326; EP 01109270 A 19970326; US 81677597 A 19970318