

Title (en)

Grinding of clothing

Title (de)

Schleifen von Garnituren

Title (fr)

Meulage de garnitures

Publication

**EP 1329287 B1 20061220 (DE)**

Application

**EP 03004418 A 19990908**

Priority

- CH 184098 A 19980909
- DE 19908708 A 19990226
- EP 99939896 A 19990908

Abstract (en)

[origin: DE19908708A1] The wires (210) on card flats are ground by flexible grinding elements mounted on a rotating brush roller. In addition to the longer elements (201) which penetrate between the wires and grind their sides, the rollers carry shorter elements (202) to grind the ends of the wires (210). Independent claims are also included for the following: (a) the use of flexible bristle-shaped grinding elements of different length to grind the sides and tops of wire, especially hooked card wire; (b) an installation for controlling the applied force during the grinding operation, especially by spring or pneumatic loading.

IPC 8 full level

**B24B 3/60** (2006.01); **B24B 19/18** (2006.01); **B24B 47/22** (2006.01); **B24B 55/06** (2006.01); **B24D 13/10** (2006.01); **D01G 15/38** (2006.01); **D01G 15/84** (2006.01)

CPC (source: EP)

**B24B 3/60** (2013.01); **B24B 19/18** (2013.01); **B24B 29/005** (2013.01); **B24B 47/22** (2013.01); **B24B 55/06** (2013.01); **B24D 13/10** (2013.01); **D01G 15/38** (2013.01); **D01G 15/84** (2013.01)

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