

Title (en)

Raising machine drum with raising elements for high quality fabrics

Title (de)

Mit Rauhelementen für hochwertiges Gewebe ausgerüsteter Tambour für eine Raumaschine

Title (fr)

Tambour pour laineuse équipée des éléments gratteurs pour tissus de haute qualité

Publication

**EP 1533410 A3 20060222 (EN)**

Application

**EP 04027385 A 20041118**

Priority

IT MI20032255 A 20031119

Abstract (en)

[origin: EP1533410A2] The present invention relates to a drum (1) for a raising machine, the drum (1) comprising raising elements (3) which have been specifically designed for providing high quality raised fabrics, the drum (1) comprising a tubular cylindric body (2) having a surface on which are arranged the raising elements (3), the main feature of the invention being that the raising elements (3) comprise supporting plates (10) supporting a resilient layer (13), thereon are provided a plurality of regions including metal needles (14) operating as a vegetable cardon or thistle. Holding plates (20) at least partially overlaying the resilient layer (13) and defining the metal needle (14) regions being moreover provided.

IPC 8 full level

**D06C 11/00** (2006.01)

CPC (source: EP)

**D06C 11/00** (2013.01)

Citation (search report)

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- [A] PATENT ABSTRACTS OF JAPAN vol. 008, no. 225 (C - 247) 16 October 1984 (1984-10-16)

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CN103128502A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1533410 A2 20050525; EP 1533410 A3 20060222; EP 1533410 B1 20110105**; AT E494411 T1 20110115; DE 602004030877 D1 20110217; IT MI20032255 A1 20050520

DOCDB simple family (application)

**EP 04027385 A 20041118**; AT 04027385 T 20041118; DE 602004030877 T 20041118; IT MI20032255 A 20031119