

Title (en)

MACHINE AND METHOD FOR PROCESSING TEXTILE FABRICS

Title (de)

MASCHINE UND VORRICHTUNG ZUR VERARBEITUNG VON TEXTILEN FLÄCHENGEBILDEN

Title (fr)

MACHINE ET PROCEDE POUR LE TRAITEMENT DE STRUCTURES TEXTILES

Publication

**EP 1461486 A1 20040929 (EN)**

Application

**EP 02805004 A 20021209**

Priority

- IT 0200770 W 20021209
- IT FI20010237 A 20011214

Abstract (en)

[origin: WO03052193A1] The machine comprises: an advancement path of said web (T); at least one abrasive member, essentially cylindrical, rotating and abrasive (1) along the advancement path on which the material is guided; a means (3) for feeding said web material to said cylindrical member; and a means for distancing (11) said web material from said cylindrical member. The cylindrical member is associated a mobile guiding element (23, 25) on which the web material is guided, whose position varies with the variation of the contact arch between the web material and the cylindrical member. The speed of at least one of said feeding and distancing means is controlled according to the position of said mobile guide element.

IPC 1-7

**D06C 11/00**; **B65H 23/16**

IPC 8 full level

**D06C 11/00** (2006.01); **B65H 20/24** (2006.01)

CPC (source: EP KR US)

**B65H 20/24** (2013.01 - EP US); **B65H 23/16** (2013.01 - KR); **D06C 11/00** (2013.01 - EP KR US)

Citation (search report)

See references of WO 03052193A1

Cited by

CN112930264A; US11945207B2

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**WO 03052193 A1 20030626**; AU 2002366460 A1 20030630; BR 0214938 A 20041214; EP 1461486 A1 20040929; IT FI20010237 A1 20030616; KR 20040062682 A 20040707; US 2005011059 A1 20050120

DOCDB simple family (application)

**IT 0200770 W 20021209**; AU 2002366460 A 20021209; BR 0214938 A 20021209; EP 02805004 A 20021209; IT FI20010237 A 20011214; KR 20047009161 A 20021209; US 49862104 A 20040610