

Title (en)

texturing maschine, and process for the threading in of a thread

Title (de)

Texturiermaschine sowie Verfahren zum Erstanlegen eines Fadens

Title (fr)

machine à texturer, et procédé d'introduction d'un fil

Publication

**EP 1404909 A1 20040407 (DE)**

Application

**EP 02754666 A 20020613**

Priority

- DE 10131815 A 20010630
- EP 0206504 W 20020613

Abstract (en)

[origin: WO03004742A1] The invention relates to a texturing machine for producing a crimped yarn. Said machine comprises a plurality of processing units, at least one winding device, and a threader for positioning a yarn before the beginning of the process. To this end, the threader comprises at least one guiding tube and an injector which is connected to the same, said guiding tube being provided with a suction opening for receiving a yarn. According to the invention, a separating device is arranged in the region of the suction opening of the guiding tube, said separating device splitting the yarn as it is introduced into the suction opening.

IPC 1-7

**D02G 1/02**

IPC 8 full level

**D02G 1/04** (2006.01); **D02G 1/02** (2006.01); **D02J 1/00** (2006.01)

CPC (source: EP US)

**D02G 1/0273** (2013.01 - EP US)

Citation (search report)

See references of WO 03004742A1

Designated contracting state (EPC)

CH DE FR GB IT LI

DOCDB simple family (publication)

**WO 03004742 A1 20030116**; CN 1516759 A 20040728; DE 50209778 D1 20070503; EP 1404909 A1 20040407; EP 1404909 B1 20070321; JP 2004533558 A 20041104; JP 4169690 B2 20081022; TW 574451 B 20040201; US 2004103633 A1 20040603; US 6799414 B2 20041005

DOCDB simple family (application)

**EP 0206504 W 20020613**; CN 02812233 A 20020613; DE 50209778 T 20020613; EP 02754666 A 20020613; JP 2003510494 A 20020613; TW 91114378 A 20020628; US 72270703 A 20031125