

Title (en)

Draw texturing machine with heater

Title (de)

Maschine zur Strecktexturierung mit Heizvorrichtung

Title (fr)

Machine d'étirage-texturation avec dispositif de chauffage

Publication

**EP 0784110 B1 20020904 (EN)**

Application

**EP 96118063 A 19961111**

Priority

JP 1835696 A 19960109

Abstract (en)

[origin: EP0784110A2] A first heater (H1) for a draw texturing machine which guides a plurality of running yarns (3) by a single guide (27) and which is able to process a plurality of yarns (3) in a single heating space (26) of the first heater (H1). On conventional systems where only one yarn can be processed by one heater as the number of heaters and the number of winders are the same, by doubling the yarn processed by separate heaters for example, half the winders become free. According to the present invention, as a plurality of yarns (3) can be processed in a single heating space (26) without contact between the yarns (3), no winders become free.

IPC 1-7

**D02J 13/00**

IPC 8 full level

**D02G 1/02** (2006.01); **D02J 13/00** (2006.01)

CPC (source: EP KR)

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Cited by

EP0905295A1; EP1526196A3; CN105014903A; US6479799B2; WO2005038107A1; EP4102934A1

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DE FR IT

DOCDB simple family (publication)

**EP 0784110 A2 19970716; EP 0784110 A3 19990310; EP 0784110 B1 20020904**; CN 1109783 C 20030528; CN 1161388 A 19971008; DE 69623432 D1 20021010; DE 69623432 T2 20030424; HK 1003180 A1 19981016; JP 2991100 B2 19991220; JP H09188926 A 19970722; KR 100278772 B1 20010402; KR 970059333 A 19970812; TW 354338 B 19990311

DOCDB simple family (application)

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