

Title (en)

DRAFTING ASSEMBLY FOR A RING SPINNING FRAME COMPRISING A COMPRESSOR FOR A FIBRE BAND

Title (de)

STRECKWERK EINER RINGSPINNMASCHINE MIT EINEM VERDICHTER FÜR EIN FASERBAND

Title (fr)

BANC D'ETIRAGE POUR METIER CONTINU A FILER DOTE D'UN ELEMENT DE COMPRESSION POUR UN RUBAN DE FIBRE

Publication

**EP 1501967 B1 20090422 (DE)**

Application

**EP 03700001 A 20030103**

Priority

- CH 0300001 W 20030103
- CH 7862002 A 20020508

Abstract (en)

[origin: WO03095723A1] The invention relates to a drafting assembly (1) for a ring spinning frame for producing thread. Said drafting assembly (1) comprises a drafting region (7, 10) and a compressor component (11) having a geometric-mechanical effect and a compression channel (12) for a drafted and enlarged fibre band (F). Said compressor component (11) is arranged in a compression region (16) which extends between an output roller (8) of the drafting region (7,10) and a delivery roller (15) which is mounted at the exit of the compressor region (16). Transport means are provided for supporting the fibre band (F) along its transport path (A, B) through the compressor region (16).

IPC 8 full level

**D01H 5/50** (2006.01); **D01H 5/72** (2006.01); **D01H 5/48** (2006.01); **D01H 5/54** (2006.01)

CPC (source: EP)

**D01H 5/72** (2013.01)

Cited by

CN103898638A; DE102015002206A1; DE102010054850A1

Designated contracting state (EPC)

CH DE ES IT LI TR

DOCDB simple family (publication)

**WO 03095723 A1 20031120**; AU 2003200826 A1 20031111; CN 100360728 C 20080109; CN 1602373 A 20050330; DE 50311450 D1 20090604; EP 1501967 A1 20050202; EP 1501967 B1 20090422; JP 2005524784 A 20050818

DOCDB simple family (application)

**CH 0300001 W 20030103**; AU 2003200826 A 20030103; CN 03801736 A 20030103; DE 50311450 T 20030103; EP 03700001 A 20030103; JP 2004503705 A 20030103