

Title (en)

DRAWING UNIT FOR A FINE-SPINNING MACHINE, IN PARTICULAR A JET-SPINNING MACHINE

Title (de)

STRECKWERK FÜR EINE FEINSPINNMASCHINE, INSBESONDERE DÜSENSPINNMASCHINE

Title (fr)

BANC D'ETIRAGE POUR MACHINE A FILER EN FIN, EN PARTICULIER POUR MACHINE A FILER A FILIERE

Publication

EP 0568665 B1 19960605 (DE)

Application

EP 92922973 A 19921116

Priority

- CH 9200226 W 19921116
- CH 341191 A 19911121

Abstract (en)

[origin: WO9310291A1] In order to float a yarn better into the nip of the pair of input rollers (2, 3) of a drawing unit on a fine-spinning machine, in particular a jet-spinning machine, the invention calls for a cone-like end-piece (5) to be fitted to the pressure-roller (3) of the pair of delivery rollers (2, 3). The end-piece (5) is preferably connected rigidly to the spindle of the pressure-roller. This prevents the yarn from being damaged during the preparatory phase, before the yarn is floated into the rollers, which ensures that the yarn is introduced into the nip of the rollers rapidly and at the correct moment.

IPC 1-7

D01H 5/74; D01H 5/00

IPC 8 full level

D01H 1/115 (2006.01); **D01H 5/74** (2006.01)

CPC (source: EP US)

D01H 5/74 (2013.01 - EP US)

Designated contracting state (EPC)

AT CH DE IT LI

DOCDB simple family (publication)

WO 9310291 A1 19930527; AT E138984 T1 19960615; CH 685123 A5 19950331; DE 59206498 D1 19960711; EP 0568665 A1 19931110; EP 0568665 B1 19960605; JP 3258009 B2 20020218; JP H06504594 A 19940526; US 5689945 A 19971125

DOCDB simple family (application)

CH 9200226 W 19921116; AT 92922973 T 19921116; CH 341191 A 19911121; DE 59206498 T 19921116; EP 92922973 A 19921116; JP 50885093 A 19921116; US 9008493 A 19931213