

Title (en)

HOLLOW GUIDE SHAFT, AIR-JET SPINNING DEVICE, AND TEXTILE MACHINERY

Title (de)

HOHLE FÜHRUNGSSCHAFT, LUFTDÜSENSPINNVORRICHTUNG UND TEXTILMASCHINE

Title (fr)

TIGE DE GUIDAGE CREUSE, DISPOSITIF DE FILIÈRES À AIR ET MACHINERIE TEXTILE

Publication

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Application

EP 16199517 A 20150903

Priority

- JP 2014199701 A 20140930
- EP 15183651 A 20150903

Abstract (en)

[origin: EP3012362A2] A hollow guide shaft (38) includes a first member (40) and a second member (50). In the first member (40) are formed an introducing opening (42) through which a fiber bundle (8) is introduced, a first fiber passageway (47) through which the guided fiber bundle (8) passes, and an assisting nozzle (45) arranged so as to generate inside the first fiber passageway (47) a swirling air current that conveys the fiber bundle (8) downstream during yarn discharge spinning. In the second member (50) is formed a second fiber passageway (53) through which the fiber bundle (8) that has passed through the first fiber passageway (47) passes. The second member (50) is arranged as a separate member from the first member (40).

IPC 8 full level

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