

Title (en)

AIR SPINNING DEVICE AND SPINNING MACHINE

Title (de)

LUFTSPINNVORRICHTUNG UND SPINNMASCHINE

Title (fr)

DISPOSITIF DE FILAGE À JET D'AIR ET MACHINE À FILER

Publication

EP 3168340 B1 20191225 (EN)

Application

EP 15819554 A 20150708

Priority

- JP 2014141880 A 20140710
- JP 2015003442 W 20150708

Abstract (en)

[origin: EP3168340A1] An air spinning device (9) has a first block (60) and a second block (70). The first block (60) applies a swirling airflow to a fiber bundle (8). The second block (70) is arranged downstream of the first block (60) in a fiber traveling direction, and guides the fiber bundle further towards the downstream side. The second block (70) can perform a first separation operation in which the second block (70) is linearly moved away from the first block (60) along the fiber traveling direction, and a second separation operation which is performed after the first separation operation, the second separation operation being an operation in which an orientation of the second block (70) is changed while moving in a direction different from that in the first separation operation.

IPC 8 full level

D01H 1/115 (2006.01); **D01H 4/02** (2006.01)

CPC (source: EP)

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Cited by

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