

Title (en)
Insert and spinning machine

Title (de)
Einsatz und Spinnmaschine

Title (fr)
Empiècement et métier à filer

Publication
EP 2886688 B1 20190424 (DE)

Application
EP 14195932 A 20141202

Priority
DE 102013113406 A 20131203

Abstract (en)
[origin: CN104695069A] A part arranged on a suction tube (6) portion of a spinning device is arranged. The spinning device has a stretching device (1) which is provided with a pair of output rollers (3) and a compression zone (4) following the stretching device (1) and compressing a fiber bundle which has been stretched. The compression zone (4) includes a rotating and air-permeable conveying belt (8). The conveying belt (8) is guided on a slide surface which is provided with a suction slot and arranged on the suction tube (6) portion, and conveys the fiber bundle (8) to a disengagement point (A) via a clamping position (K) defining the compression zone (8). The part arranged on the suction tube (6) portion is arranged and configured to enable the part (10) from the disengagement point (A) and obtain a certain distance (L) between the disengagement point (A) and the clamping position (K). The distance (L) is predetermined by the count fiber materials and/ or yarns which are to be subjected to spinning. A spinning machine with a plurality of spinning devices arranged in a side by side mode has the above part.

IPC 8 full level
D01H 5/72 (2006.01)

CPC (source: CN EP)
D01H 5/26 (2013.01 - CN); **D01H 5/32** (2013.01 - CN); **D01H 5/72** (2013.01 - EP); **D01H 13/00** (2013.01 - CN)

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