

Title (en)

METHOD FOR REMOVING CLOG IN A FALSE-TWISTING SPINNING UNIT

Publication

EP 0159567 B1 19890830 (DE)

Application

EP 85103711 A 19850328

Priority

CH 202784 A 19840425

Abstract (en)

[origin: US4669258A] In a false twist spinning unit a fiber sliver is removed from a fiber sliver can and fed into a drafting mechanism. The fiber aggregation delivered by the drafting mechanism is received by a suction portion of a spinning unit and is passed to a twist-imparting element which produces a spun yarn. The spun yarn is withdrawn by a roller pair and passes via a yarn monitoring device to a winding unit. The suction pressure required for the suction portion is produced by a suction device. In the event of blockage of the suction portion, a cleaning element or device is activated. After cleaning of the suction portion is completed, spinning is restarted.

IPC 1-7

D01H 11/00; **D01H 15/00**

IPC 8 full level

D01H 1/00 (2006.01); **D01H 1/115** (2006.01); **D01H 11/00** (2006.01); **D01H 15/00** (2006.01)

CPC (source: EP US)

D01H 11/005 (2013.01 - EP US); **D01H 15/002** (2013.01 - EP US)

Citation (opposition)

Opponent : schlafhorst AG & co

- JP H0789623 A 19950404 - CANON KK
- DE 2924938 A1 19810122 - STAHLLECKER FRITZ, et al
- DE 1933930 B2 19810619
- EP 0019595 A1 19801126 - SAVIO SPA [IT]

Cited by

DE4026191A1; DE4026191C2

Designated contracting state (EPC)

CH DE FR GB IT LI

DOCDB simple family (publication)

EP 0159567 A1 19851030; **EP 0159567 B1 19890830**; DE 3572699 D1 19891005; IN 163298 B 19880903; JP H0670287 B2 19940907; JP S60231829 A 19851118; US 4669258 A 19870602

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EP 85103711 A 19850328; DE 3572699 T 19850328; IN 101MA1985 A 19850207; JP 8664685 A 19850424; US 72576885 A 19850422