

Title (en)

Spinning machine with a drawing frame comprising a suction roller

Title (de)

Spinnmaschine mit einem eine Saugwalze aufweisenden Streckwerk

Title (fr)

Métier de filature avec un dispositif d'étirage pourvu d'un cylindre d'aspiration

Publication

EP 0947614 A3 20001102 (DE)

Application

EP 99106081 A 19990326

Priority

DE 19815050 A 19980403

Abstract (en)

[origin: EP0947614A2] The suction roller (12) is located above the sliver (9) and works with a lower roller (11) that has the normal diameter for the fiber being spun. The lower roller (11) has a metallic surface and the suction roller has an elastic coating (5) or vice versa. Optionally the transfer roller (10) can have an apron to assist sliver transfer from the last drafting roller to the suction roller.

IPC 1-7

D01H 1/02; **D01H 1/08**; **D01H 5/72**; **D01H 7/18**; **D02G 3/28**; **D02G 3/36**

IPC 8 full level

D01H 5/66 (2006.01); **D01H 1/02** (2006.01); **D01H 1/08** (2006.01); **D01H 5/72** (2006.01); **D01H 5/74** (2006.01); **D01H 7/18** (2006.01); **D02G 3/28** (2006.01); **D02G 3/36** (2006.01)

CPC (source: EP US)

D01H 1/025 (2013.01 - EP US); **D01H 1/08** (2013.01 - EP US); **D01H 5/72** (2013.01 - EP US); **D02G 3/367** (2013.01 - EP US)

Citation (search report)

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- [A] DE 4323472 A1 19950119 - INST F TEXTIL UND VERFAHRENSTE [DE]
- [A] FR 2583784 A1 19861226 - ASA SA [FR]
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DOCDB simple family (application)

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