Title (en)

Open end spinning machine.

Title (de

Offenend-Spinnvorrichtung.

Title (fr)

Métier à filer à bout libre.

Publication

EP 0416349 B1 19941123 (DE)

Application

EP 90115772 A 19900817

Priority

DE 3929892 A 19890908

Abstract (en)

[origin: EP0416349A2] During cleaning, a pulsating air stream can be fed to a spinning rotor (1) by means of a switching device (6). The switching device (6) is assigned a shut-off device (5). The switching device (6) possesses a housing (60) having a pressure chamber (62), into which opens a control-air feedline (4) connected to a compressed-air source (3). Furthermore, a control-air discharge line (40) opening into the housing (60) is provided. Located in the housing (60) is a closing member (7) for the alternate connection and separation of the pressure chamber (62) and control-air discharge line (40). The feed of compressed air from the compressed-air source (3) to the compressed-air line (2) is controlled in this way. The closing member (7) is loaded in one direction of movement by the pressure effective in the pressure chamber (62) and in the opposite direction of movement by a compression spring (65). <IMAGE>

IPC 1-7

D01H 4/24

IPC 8 full level

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CPC (source: EP)

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Designated contracting state (EPC)

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EP 0416349 A2 19910313; **EP 0416349 A3 19910612**; **EP 0416349 B1 19941123**; DE 3929892 A1 19910321; DE 3929892 C2 19950105; DE 59007753 D1 19950105

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