

Title (en)

DEVICE FOR DEPOSITING A RESERVE OF YARN ON A TUBE WITHOUT WOUND YARN

Publication

EP 0340863 B1 19921230 (EN)

Application

EP 89201111 A 19890501

Priority

IT 2049788 A 19880506

Abstract (en)

[origin: EP0340863A1] The present invention relates to a yarn-tensioning runner (3, 7) for the formation of a reserve of yarn of a tube (22) without wound yarn in a rotor-spinning unit (8) during the full bobbin, doffing cycle, and said runner is constrained, as a single body, to the end of a lever (10) of an unit (10, 15) suitable for guiding the winding of some turns of yarn on a limited area, close to an end of said tube. Said yarn-tensioning runner is provided with a yarn-tensioner load element (3) activated by a force of electromagnetic nature, or by the elastic force of a spring, or by a force generated by the pressure of a fluid, all of said forces being adjustable by using means known from the prior art.

IPC 1-7

B65H 54/34

IPC 8 full level

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CPC (source: EP)

B65H 54/343 (2013.01); **B65H 2701/31** (2013.01)

Cited by

CN109466970A; EP1524229A3; EP2530193A1; EP1712663A2; US7025299B2

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