

Title (en)

Method for the automatic feed of cans of sliver to textile machines, and apparatus which employs such method.

Title (de)

Verfahren zur automatischen Zuführung von Faserbandkannen zur Textilmaschinen und Vorrichtung zur Durchführung dieses Verfahrens.

Title (fr)

Procédé pour l'alimentation de pots de ruban aux machines textiles, et dispositif pour la mise en oeuvre de ce procédé.

Publication

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Application

EP 91104297 A 19910320

Priority

IT 8336290 A 19900410

Abstract (en)

Method for the automatic feed of cans (12) of sliver to textile machines and, in particular, to open-end spinning machines (10), the feed of cans (12) being carried out by movable means (13) able to move continuously and automatically between sliver production machines (11) and the textile machines, the movable means (13) being able to run along the sides of the spinning machines (10) or the required zones of other textile machines and being suitable to take action at the spinning units or other units requesting such action, the cans (12) to hold the sliver being advantageously of an elongate type with a rectangular horizontal section for instance, the method providing for the direct loading of full cans (112) of sliver onto the movable means (13) at the sliver production machines (11), the loading entailing a neutral positioning of the full cans (112) on the movable means (13) and the movement of the movable means (13) along paths (15) which comprise one single track between the sides or other zones of adjacent machines, the full cans (112), while being borne along this track, being oriented in a position suitable to feed one or the other of the sides or other zones of adjacent machines. Apparatus for the automatic feed of cans (12) of sliver to textile machines and, in particular, to open-end spinning machines (10), the feed of cans (12) being carried out by movable means (13) able to move continuously and automatically between sliver production machines (11) and the textile machines, the movable means (13) being able to run along the sides of the spinning machines (10) or the required zones of other textile machines and being suitable to take action at the spinning units or other units requesting such action, the cans (12) to hold the sliver being advantageously of an elongate type with a rectangular horizontal section for instance, the apparatus employing the above method, the movable means (13) comprising means (17) which support in a neutral position and orient temporarily (18) the full cans (112) of sliver. <IMAGE>

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IPC 8 full level

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CPC (source: EP)

D01H 9/008 (2013.01)

Citation (search report)

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