

Title (en)

Method for operating an automatic cross-winding machine during batch changing

Title (de)

Verfahren zum Betreiben eines Kreuzspulautomaten bei Partiewechsel

Title (fr)

Procédé de fonctionnement d'un bobinoir à fil croisé automatique pendant le changement de lot

Publication

EP 1004535 B1 20040102 (DE)

Application

EP 99120208 A 19991009

Priority

DE 19854375 A 19981125

Abstract (en)

[origin: EP1004535A2] Between textile production batches, bobbins are changed in an automatic traverse winding frame which has numerous identical winding heads arranged in sections, with feed and removal transport passages. The transport passages run through many different paths including via transverse routes. Dishes run through the passages with bobbins and empty sleeves. The old batch of yarn is removed section by section. Each section of bobbins is progressively emptied via the transverse passages. Empty dishes are transported to a group of winding heads, while the adjacent group is cleared. While the machine is charged with bobbins for the new batch, an empty dish is released from each transverse passage, and the dish replaced in the passage from the holding passage.

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