

Title (en)

Can transport carriage for automatically exchanging cans

Title (de)

Kannentransportwagen zum automatischen Kannenwechsel

Title (fr)

Chariot de transport de pots pour le remplacement automatique de pots

Publication

EP 0525448 B1 19960410 (DE)

Application

EP 92111495 A 19920707

Priority

DE 4125382 A 19910731

Abstract (en)

[origin: EP0525448A1] The automatic exchange of sliver cans at the spinning stations of a spinning machine is already carried out by means of can transport carriages. These receive the cans filled with sliver at a can-loading station and transport them to the spinning machine. There, they exchange the sliver cans which have run empty for cans filled with sliver at the spinning stations requiring them. The can transport carriages are to take up as little traffic area as possible and, at the same time, allow a rapid and effective can exchange. It is proposed, according to the invention, that the turntable (24) on the can transport carriage (16) have three standing places (A, B, C) for cans which each take up a 120 degree sector about the centre axis (25) of the turntable, that the can transport carriage (16) always carry with it only two cans, so that an empty standing place (C) is available, and that, during the travel of the can transport carriage (16), the standing places (A, B) occupied by cans (32, 33) are arranged one behind the other in the direction of travel. <IMAGE>

IPC 1-7

D01H 9/18

IPC 8 full level

D01H 9/04 (2006.01); **D01H 9/18** (2006.01)

CPC (source: EP US)

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Cited by

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