

Title (en)

APPARATUS AND METHOD FOR CONVEYING WINDING TUBES TO RING SPINNING SPINDLES AND ALIGNING THEM THEREWITH

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Application

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Priority

IT 2173288 A 19880823

Abstract (en)

[origin: EP0355887A1] This invention relates to an apparatus and method for conveying winding tubes (2) empty of wound yarn or pegs (16) for holding winding tubes filled with wound yarn and for aligning them in correspondence with the spinning spindles along the faces of a ring spinning machine. Said apparatus is arranged to serve and to cooperate with the automatic doffing device operating along both faces of a ring spinning machine. More specifically, said apparatus comprises: - a plurality of flat elements (1) connected together by an articulated swivel joint adjustable in length by means of connecting rods; - endless mobile belts (5) which support said flat elements (1) and drive them by dragging; - a tensioning brake which clamps the tail end of the articulated chain formed by said flat elements connected together, to halt these latter in a position such that their holding pegs are aligned in correct coincidence with the axes of the spinning spindles.

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