

Title (en)
Transport apparatus for lap-rolls

Title (de)
Transporteinrichtung für Wickel

Title (fr)
Appareil de transport des enroulements de nappe

Publication
EP 0414012 B1 19960605 (DE)

Application
EP 90114935 A 19900803

Priority
CH 305889 A 19890823

Abstract (en)
[origin: EP0414012A1] The invention relates to a transport apparatus for feeding a plurality of tubes or rolls wound with textile material from a roll-forming machine to a roll-processing machine by means of a transport carriage having a roll receptacle, on which the rolls rest behind one another, as seen in the longitudinal direction, and coaxially with one another at a predetermined spacing. In the known apparatuses, a plurality of manual actions are necessary in order to carry out the changing operation. That is to say, the empty tubes (20) on the roll-processing machine are manually removed and stored intermediately, before they can be placed manually onto the transport vehicle (1), after the rolls (7) have been attached. The invention therefore provides a transport apparatus which makes it possible to transfer the tubes (20) automatically into a groove (21) of the transport carriage (1), whilst after the release of a lock (22) and therefore the freeing of a tiltable receptacle (6) the rolls (7) are subsequently brought automatically into the reception station of a combing machine (25). <IMAGE>

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Cited by
DE102012013217A1; EP0533618A1; CN104153055A; CN104153056A; CN110316593A; EP0532784A1; CN112267180A; CN107601164A; CN112079096A; WO9805809A1

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