

Title (en)

PROCESS FOR AUTOMATICALLY TRANSPORTING TEXTILE MATERIALS DEPOSITED IN RECIPIENTS

Publication

**EP 0371391 B1 19921119 (DE)**

Application

**EP 89121594 A 19891123**

Priority

CH 441088 A 19881128

Abstract (en)

[origin: EP0371417A1] The invention relates to a process for the conveying of textile material deposited in recipients from a machine discharging textile material to a machine receiving textile material, by means of a self-propelled transport vehicle (F), the travelling control of which takes place from a central control unit (Z). What is disadvantageous with the known systems is that, in spite of a self-propelled transport vehicle which automatically transfers the recipients from one machine to the other, with these systems no fully automatic operation without manual intervention is possible. That means that with these systems the manual intervention in some cases has to take place within short periods of time. According to the invention, it is therefore proposed that the controlling of the transport vehicle for returning the recipients (11) to be taken away from the machine (S1, S2) receiving the textile material to the machine (K1 to K3) discharging the textile material is undertaken by the central control unit on the basis of control signals emitted to the control unit (Z) and that there is provided on the route of the transport vehicle (F) from the machine (S1, S2) receiving textile material to the machine (K1 to K3) discharging textile material a test station (L) for checking the content and/or the state of the recipients located on the transport vehicle and the test station is in connection with the control unit. <IMAGE>

IPC 1-7

**B65H 54/26; B65H 67/02**

IPC 8 full level

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CPC (source: EP US)

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Cited by

US5272790A; US5274884A; DE4109662A1; CN107337030A; DE19713859A1; DE19713859C2; EP0479063A1; US6256973B1

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