

Title (en)
METHOD FOR COATING BACK-CLOTH WITH A POWDERY SYNTHETIC PRODUCT

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Application
EP 83903082 A 19831010

Priority
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Abstract (en)
[origin: WO8401526A1] With known methods for coating back-cloth with a synthetic powdery product, the back-cloth is subjected to heat treatments; either the length of cloth is used as a heat conveyor, or it is traversed by heat radiation. The present method allows to avoid this. Owing to a metering unit (2), the synthetic powdery product passes from a powder storage tank (1) to the powder dispensing and supply compartment (3) wherefrom it is distributed on a transport surface (5) by means of a scraper (4). Heat sources (7-9) operate without contact, directly to the synthetic powdery product arranged on the intermediary carrier. The back-cloth to be coated (11) is pressed by means of a pressure cylinder (10) against the intermediary carrier (5) where the mostly adhesive powder adheres immediately to the back-cloth (11).

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Cited by
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