

Title (en)  
METHOD AND APPARATUS FOR DRYING TEXTILE MATERIALS IN ROPE FORM

Publication  
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Application  
**EP 84107371 A 19840627**

Priority  
DE 3323506 A 19830630

Abstract (en)  
[origin: ES8503829A1] In industry there is, for economic reasons, an urgent need to be able to carry out the drying of moist textile material immediately after a completed wet-treatment in the same apparatus in which the preceding treatment operation was carried out. According to the invention the problems arising in the case of textile materials treated in rope form on jet units are solved by evaporatively dewatering the textile material in rope form by means of the gaseous agent which in the case of fabric-advancing jet systems operated by flowing liquor, steam or hot air takes over the transport of the goods immediately after the wet-treatment and which acts on the textile material under a predetermined variable superatmospheric pressure, then cooling the circulating drive gas to condense out the absorbed moisture, and recirculating the air thus dried.

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**D06B 3/28**

IPC 8 full level  
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**DE 3323506 A1 19850110**; CA 1258768 A 19890829; DE 3470185 D1 19880505; DK 158591 B 19900611; DK 158591 C 19910916; DK 321984 A 19841231; DK 321984 D0 19840629; EP 0133897 A1 19850313; EP 0133897 B1 19880330; ES 533799 A0 19850301; ES 8503829 A1 19850301; JP H0380912 B2 19911226; JP S6023772 A 19850206; KR 850000653 A 19850228; KR 940004980 B1 19940609; PT 78800 A 19840701; PT 78800 B 19860602; US 4829620 A 19890516; US 4903509 A 19900227; ZA 844974 B 19850227

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