

Title (en)

DEVICE FOR THE HEAT TREATMENT AND/OR HUMIDIFICATION OF BOBBINS, SPOOLS AND CONES.

Title (de)

VORRICHTUNG ZUR WÄRMEBEHANDLUNG UND/ODER BEFEUCHTUNG VON SPULEN, KOPSEN UND KONEN.

Title (fr)

DISPOSITIF POUR LE TRAITEMENT THERMIQUE ET/OU L'HUMIDIFICATION DE BOBINES, DE CANETTES ET DE CONES.

Publication

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Application

EP 91900150 A 19901220

Priority

- CH 463189 A 19891222
- CH 9000289 W 19901220

Abstract (en)

[origin: WO9110002A1] A device for the heat treatment and especially the humidification of bobbins, spools and cones is based on a longitudinal steam chamber (2) of adjustable height arranged beneath and parallel to a row of suspended spools (15). On insertion into the steam chamber (2), the spools (15) are released and heat-treated after a cover (7) has been closed. Alternatively, a closed, channel shaped steam chamber may be inserted into the path of the spools, thus permitting continuous humidification. The storage time of the spools after humidification can be predetermined within wide limits. In addition, the installation requires the minimum amount of space and no additional manual handling of the spools.

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D01H 13/30; D06B 5/16

IPC 8 full level

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WO 9110002 A1 19910711; AT E114175 T1 19941215; AU 642689 B2 19931028; AU 6895491 A 19910724; BR 9007137 A 19911210;
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HU T62346 A 19930428; JP H04503696 A 19920702; JP H0615737 B2 19940302; KR 0184285 B1 19990501; KR 920701543 A 19920812;
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