

Title (en)
HANK DRYER PROVIDED WITH ROTATING RODS

Publication
EP 0121650 B1 19860528 (FR)

Application
EP 84100321 A 19840113

Priority
FR 8301568 A 19830201

Abstract (en)
[origin: ES8500364A1] 1. Hank dryer textile threads, provided with rotating rods, comprising a drying tunnel and a conveyor moving along the said tunnel and serving to support horizontal hank suspension rods, the said rods being driven in a rotary movement about their axis during the passage through the tunnel, successive rods rotating in the opposite direction, characterized in that the rods (16) are permanently mounted overhung on a conveyor (4) which supports them at their mounting end during the outgoing trip through the tunnel (1), during the return trip outside the tunnel and during the change from one trip to the other, in that the rods (16) have, at their free end, an idler roller (21) which bears on a running track (22, 23) during the outgoing trip and, possibly, during the return trip, and in that the rods (16) have, at their mounting end, an idler roller (20) which bears on a rod-balancing running track (24, 25) at least between the loading point of the hanks on the rods (16) and the start of the outgoing trip and between the end of the outgoing trip and the unloading point of the hanks from the rods (16).

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