

Title (en)

DEVICE FOR FORMING WINDINGS OF YARN AND RELATED APPARATUS FOR THE STEAMING OF YARNS

Publication

EP 0263797 B1 19901128 (EN)

Application

EP 87830350 A 19871006

Priority

- IT 6718287 A 19870311
- IT 6777486 A 19861010

Abstract (en)

[origin: EP0263797A1] The yarn (F) is wound in coils onto a winding core (27) with at least a portion of the coils not being engaged with the winding core. Screw entrainment means (19) are provided in correspondence with this portion and act on the coils of yarn, causing them to advance in the direction of winding. The apparatus (1) comprises a steaming chamber (2) with steam heating means (10) which act on the upper wall of the chamber. The arrangement avoids condensation of the steam on the upper wall of the steaming chamber (2) and consequent dripping of the condensate onto the yarn which is being treated. Preferably, the winding is formed within the steaming chamber (2) to avoid the yarn tending to curl and form knots.

IPC 1-7

B65H 54/80; **D06B 3/04**

IPC 8 full level

B65H 54/82 (2006.01); **D06B 17/00** (2006.01)

CPC (source: EP)

B65H 54/82 (2013.01); **D06B 17/005** (2013.01); **B65H 2701/31** (2013.01)

Cited by

EP2868791A1; CN113046959A; FR2650312A1

Designated contracting state (EPC)

CH DE ES FR GB LI

DOCDB simple family (publication)

EP 0263797 A1 19880413; **EP 0263797 B1 19901128**; DE 3766464 D1 19910110

DOCDB simple family (application)

EP 87830350 A 19871006; DE 3766464 T 19871006