

Title (en)

Process for crosswinding filamentary yarn.

Title (de)

Verfahren zum Herstellen von Kreuzspulen von Endlosgarn.

Title (fr)

Méthode de bobinage à spires croisées pour filaments textiles.

Publication

EP 0118173 A1 19840912 (EN)

Application

EP 84300325 A 19840119

Priority

US 46343983 A 19830203

Abstract (en)

Improved apparatus and method for forming packages of crosswound direct-spun yarn, such as partially oriented polyester yarn. The method permits the consistent winding of large packages which have low banding defect level and can be unwound more readily in subsequent processes such as false twist texturing. The apparatus comprises specific digital microcomputer systems (11), for controlling the traverse rate of a grooved roll winder (8). The process comprises controlling the traverse rate of the grooved roll (8) in a specific manner, dependent upon the properties of the yarn being wound.

IPC 1-7

B65H 54/38

IPC 8 full level

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CPC (source: EP)

B65H 54/2884 (2013.01); **B65H 54/38** (2013.01); **B65H 2701/3132** (2013.01)

Citation (search report)

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BE CH DE FR GB IT LI NL SE

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EP 0118173 A1 19840912; **EP 0118173 B1 19880309**; DE 3469717 D1 19880414; PT 78050 A 19840301; PT 78050 B 19860609; ZA 84553 B 19841224

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