

Title (en)

Improved bobbin carrier mandrel in a collection unit for continuous filament yarn

Title (de)

Spulendorn in einer Aufwickeleinheit für Endlosfilamentfaden

Title (fr)

Mandrin de bobine dans un bobinoir pour fil de filament continu

Publication

EP 0704400 A3 19960814 (EN)

Application

EP 95202520 A 19950918

Priority

IT MI941956 A 19940927

Abstract (en)

[origin: EP0704400A2] The invention provides an improved bobbin carrier mandrel projecting from a high speed yarn collection unit in continuous filament spinning plants in which the yarn from the spinneret is collected to form wound yarn bobbins, the projecting bobbin carrier part of said mandrel comprising, cooperating coordinatedly, a single external tubular body rigidly connected at its end to a positive drive, at least one tubular element inserted into it, and block means for clamping the support tubes for the wound yarn bobbins. <IMAGE>

IPC 1-7

B65H 54/547

IPC 8 full level

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CPC (source: EP KR)

B65H 54/543 (2013.01 - EP); **D01D 7/00** (2013.01 - KR); **B65H 2701/31** (2013.01 - EP)

Citation (search report)

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Designated contracting state (EPC)

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EP 95202520 A 19950918; CN 95118655 A 19950926; IT MI941956 A 19940927; JP 27210895 A 19950927; KR 19950031554 A 19950925; TR 9501173 A 19950926