

Title (en)

Process for preparing "onde" or "compensina" yarns

Title (de)

Verfahren zum Vorbereiten von "onde" oder "compensina" Fäden

Title (fr)

Méthode pour préparer des fils "ondée" ou "compensina"

Publication

EP 1134312 A1 20010919 (EN)

Application

EP 00203023 A 20000831

Priority

IT RM990762 A 19991217

Abstract (en)

A description is given of a process for preparing yarns (1) of the types called ondé or "compensina", consisting, respectively, of a twisted thread (2) and an untwisted thread (3), or two threads (2, 3) twisted in opposite directions to each other, doubled and additionally twisted after doubling by means of a single or double twist spindle (4), in which the said two threads (2, 3) are wound, respectively, on two winding members (5, 6) which are coaxial with each other and are mounted coaxially on a double twist spindle (4), and the said threads (2, 3) form the aforesaid ondé or "compensina" yarn (1), being doubled together immediately after the unwinding from the respective winding members (5, 6) and additionally twisted as a result of the passage through the said double twist spindle (4) in their travel towards a collecting bobbin (7). <IMAGE>

IPC 1-7

D02G 3/26; D01H 7/86

IPC 8 full level

D01H 7/86 (2006.01); **D02G 3/26** (2006.01)

CPC (source: EP)

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Citation (search report)

- [XAY] CH 499637 A 19701130 - HAMEL GMBH ZWIRNMASCHINEN [DE]
- [Y] EP 0764732 A1 19970326 - ARRATEX SRL [IT]
- [YA] DE 4404555 C1 19950614 - PALITEX PROJECT CO GMBH [DE]
- [YA] US 2944383 A 19600712 - LAWRENCE CHARLES S, et al
- [A] EP 0381844 A1 19900816 - PALITEX PROJECT CO GMBH [DE]

Cited by

US5053224A

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