

Title (en)
PROCESS FOR MANUFACTURING A SPUN CORED YARN

Publication
EP 0162787 B1 19880914 (FR)

Application
EP 85420005 A 19850110

Priority
FR 8403083 A 19840224

Abstract (en)
[origin: ES8606544A1] A method of obtaining a core-spun yarn, according to which the fibers are subjected to a momentary false twist, and elementary fibers are projected on the spun yarn in the upwardly twisting area by means of a movable surface. According to the invention, all of the fibers (core and sheath) are subjected to the action of a common drawing system. After drawing, part of the fibers are delivered to the guiding surface to form the sheath while the other part of the fibers, which will form the core, is moved away from said surface and returned in contact therewith downstream of the zone in which the first part of the fibers are delivered. It is possible with this method to obtain, from only one supply, a variety of yarns of which the core and sheath can be composed of fibers of the same or of a different nature.

IPC 1-7
D02G 3/36; **D01H 1/12**

IPC 8 full level
D01H 1/00 (2006.01); **D01H 1/11** (2006.01); **D01H 13/04** (2006.01); **D02G 3/22** (2006.01); **D02G 3/36** (2006.01)

CPC (source: EP KR US)
D01H 13/04 (2013.01 - EP US); **D02G 1/14** (2013.01 - KR); **D02G 3/367** (2013.01 - EP US)

Cited by
US6032451A; EP0947616A3; EP0947616A2; WO2015014734A1

Designated contracting state (EPC)
BE CH DE GB IT LI

DOCDB simple family (publication)
EP 0162787 A1 19851127; **EP 0162787 B1 19880914**; DE 3564969 D1 19881020; ES 540648 A0 19860416; ES 8606544 A1 19860416; FR 2560230 A1 19850830; FR 2560230 B1 19871204; JP S60209024 A 19851021; KR 850005888 A 19850926; US 4584830 A 19860429

DOCDB simple family (application)
EP 85420005 A 19850110; DE 3564969 T 19850110; ES 540648 A 19850222; FR 8403083 A 19840224; JP 3624185 A 19850225; KR 850000651 A 19850131; US 69362485 A 19850122