

Title (en)
DEVICE FOR PRODUCING COVERED YARN

Title (de)
VORRICHTUNG ZUR HERSTELLUNG VON UMWINDEGARN

Title (fr)
DISPOSITIF PERMETTANT DE FABRIQUER DU FIL GUIPE

Publication
EP 1075555 B1 20031217 (DE)

Application
EP 00903658 A 20000131

Priority
• DE 19903797 A 19990201
• DE 19924883 A 19990531
• EP 0000755 W 20000131

Abstract (en)
[origin: US6571546B1] In a device for manufacturing covered yarn in which one or several threads (6) surround a yarn core in a helical fashion a rotating winding spindle is provided with a spool (5). The winding thread (6) is located on the spool (5). The winding spindle is surrounded by a stationary pot (8, 8a, 8b) that can be divided along a geneatrix, in particular in the axial direction of the pot (8, 8a, 8b). The parts of the pot (8, 8a, 8b) comprise a layer (30, 30a, 30b) that surrounds the spool (5) at least partially and is mechanically and/or thermally wear-resistant and/or exhibits low friction.

IPC 1-7
D01H 1/00

IPC 8 full level
D01H 1/42 (2006.01); **D02G 3/38** (2006.01)

CPC (source: EP US)
D01H 1/427 (2013.01 - EP US); **D02G 3/385** (2013.01 - EP US)

Designated contracting state (EPC)
CH DE FR IT LI

DOCDB simple family (publication)
US 6571546 B1 20030603; AU 2546000 A 20000825; EP 1075555 A1 20010214; EP 1075555 B1 20031217; WO 0046437 A2 20000810; WO 0046437 A3 20001214

DOCDB simple family (application)
US 58127400 A 20000608; AU 2546000 A 20000131; EP 0000755 W 20000131; EP 00903658 A 20000131