

Title (en)
Device for production of fancy effect yarns.

Title (de)
Vorrichtung zum Herstellen von Effektgarnen.

Title (fr)
Dispositif pour la fabrication de fils de fantaisie.

Publication
EP 0286591 A2 19881012 (EN)

Application
EP 88810188 A 19880323

Priority
IT 4783787 A 19870410

Abstract (en)
The device for production of fancy effect yarns comprises a hollow rotating spindle (3) driven by a belt (11) and a false twist spindle (4) driven at an angular speed that is adjustable relative to that of hollow rotating spindle (3). The rotary movement of the false twist spindle (4) originates from that of hollow rotating spindle (3) by means for varying the angular speed of false twist spindle (4) relative to that of said hollow rotating spindle (3). Said means preferably comprise a countershaft (13) and interchangeable pulleys (14, 15, 16, 17) of different diameter inserted: (14) on hollow rotating spindle (3), (15 and 16) on countershaft (13) and (17) on false twist spindle (4).

IPC 1-7
D02G 1/02; **D02G 3/34**; **D02G 3/36**

IPC 8 full level
D02G 1/02 (2006.01); **D02G 3/34** (2006.01); **D02G 3/36** (2006.01)

CPC (source: EP)
D02G 1/024 (2013.01)

Cited by
CN112813553A; CN109825916A

Designated contracting state (EPC)
AT BE CH DE ES FR GB GR LI LU NL SE

DOCDB simple family (publication)
EP 0286591 A2 19881012; **EP 0286591 A3 19910227**; **EP 0286591 B1 19931027**; AT E96477 T1 19931115; DE 3885142 D1 19931202; DE 3885142 T2 19940224; ES 2045179 T3 19940116; IT 1205802 B 19890331; IT 8747837 A0 19870410

DOCDB simple family (application)
EP 88810188 A 19880323; AT 88810188 T 19880323; DE 3885142 T 19880323; ES 88810188 T 19880323; IT 4783787 A 19870410