

Title (en)

APPARATUS FOR MAKING A TWISTED SLUB YARN

Publication

**EP 0028939 B1 19880113 (EN)**

Application

**EP 80304048 A 19801112**

Priority

- US 9319979 A 19791113
- US 15969180 A 19800616

Abstract (en)

[origin: EP0028939A2] A novelty slub yarn is produced by combining a false twisted core yarn and effect yarn in an air jet. The average feed rate of the effect yarn exceeds that of the core yarn but the effect yarn feed rate is intermittently reduced and abruptly increased in a randomly timed manner to produce randomly distributed slubs 51 with circular filament coils 53. The feed rate changes are established by a path deviating device which increases and abruptly reduces the path length for the effect yarn with a rebound at the end of the path length reduction such that each slub 51 is closely followed by a small nub 54. In a modified embodiment the path deviating device reduces the core yarn path length as it increases the effect yarn path length and vice versa.

IPC 1-7

**D02G 1/20**; **D02G 3/34**

IPC 8 full level

**D02G 1/00** (2006.01); **D02G 1/16** (2006.01); **D02G 1/20** (2006.01)

CPC (source: EP KR)

**D02G 1/00** (2013.01 - KR); **D02G 1/162** (2013.01 - EP); **D02G 1/20** (2013.01 - EP)

Cited by

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Designated contracting state (EPC)

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