

Title (en)

Process for making fancy thread using double-twist spindles

Title (de)

Verfahren zur Herstellung von Effektgarnen unter Benutzung von Doppeldrahtzwirnspeindeln

Title (fr)

Procédé pour fabriquer de fils fantaisie en utilisant des broches à double torsion

Publication

EP 0764732 B1 19990602 (EN)

Application

EP 96810577 A 19960903

Priority

IT RM950622 A 19950919

Abstract (en)

[origin: EP0764732A1] In a process for making "fancy" threads (15) in a throwing machine by combining tie thread (3') that is twisted from double-twist and/or cabling spindle (12) having reserve (19), with one or more core (2') or finishing (1') threads paired in a situation of dummy twist, wherein using suitable feeders (22, 20) or other means, said core (2') or finishing (1') threads are introduced axially from below into this rotating spindle (12) and are then caused to exit from this spindle (12) in a direction perpendicular to their axis (K-K) and pulled parallel to this tie thread (3'), and the tie thread (3'), core (2'), and finishing (1') threads then are wound, pulling separately on the reserve (19), are twisted together, and are bound to form the fancy thread (15) after they detach from the surface of this reserve (19) to create the body of revolution around this axis (K-K), this "balloon", which is formed by enveloping the positions that are assumed by all these threads (1', 2', 3') when the travel--by rotating around this axis (K-K)--between the reserve (19) and the collecting nozzle (22) of the throwing machine. <IMAGE>

IPC 1-7

D02G 3/34

IPC 8 full level

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CPC (source: EP)

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