

Title (en)

Improved machine for effecting continual twisting and a complementary texturing treatment of a synthetic yarn.

Title (de)

Verbesserte Vorrichtung zum kontinuierlichen Drallen und eine zusätzliche Texturierbehandlung eines synthetischen Garnes.

Title (fr)

machine perfectionnée permettant d'effectuer, en continu, le retordage et un traitement complémentaire de texturation sur un fil chimique.

Publication

EP 0533596 B1 19950111 (FR)

Application

EP 92420314 A 19920915

Priority

FR 9111882 A 19910920

Abstract (en)

[origin: EP0533596A1] Machine making it possible to carry out continuously twisting and a complementary texturing treatment on a synthetic yarn. In such a machine: - the assembly comprising the means (6) for false-twist texturing treatment is arranged in a central part (2) of the stand of the machine, and the yarn feed means (7, 10) consist of deliverers of the positive type; - the two-for-one twisting spindle (3) and the winding assembly (5) are arranged one above the other and are offset relative to this central zone (2), and; - the guidance of the yarn (5) at the exit of the two-for-one twisting spindle (3) in order to bring it into the texturing treatment zone (6) and at the exit of the said texturing zone in order to bring it to the winding members (11) is obtained by means of an assembly (13) comprising, for each work station, a pair of yarn guides (15, 16) supported at the same level on the stand of the machine, substantially at half the height of the latter, one (15) being arranged in the extension of the two-for-one twisting spindle (3), and the other (16) being offset outwards and arranged substantially level with the outer surface of the volume generated by the yarn balloon of the two-for-one twisting spindle (3) <IMAGE>

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D02G 1/02

IPC 8 full level

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