

Title (en)

Device for drafting and contemporaneous false twisting for a spinning unit, specifically for sliver or slubbing of carded fibres

Title (de)

Vorrichtung zum Strecken und gleichzeitigem Falschschalten für eine Spinnvorrichtung, spezifisch für eine Faserband von kardierte Fasern

Title (fr)

Dispositif pour l'étirage et la fausse torsion simultanés pour une unité de filature, spécifique pour une mèche de fibres cardée

Publication

EP 0741198 A1 19961106 (EN)

Application

EP 96830256 A 19960503

Priority

IT FI950095 A 19950505

Abstract (en)

The device consists of a flange (15) that is solid with a draft roller (7) of the spinning unit. The flange forms a convex surface of revolution coaxial to the said roller (7) and is facing towards the pressure roller (8) placed against the draft roller. An adjustable thread guide (13) imposes to the slubbing (2B) that has to be processed, such a trajectory that the slubbing leans against said convex revolving surface, which in this way imposes an adjustable false twist to the slubbing, in the tract (2B) of path subject to drafting. <IMAGE>

IPC 1-7

D02G 1/08

IPC 8 full level

D02G 1/08 (2006.01)

CPC (source: EP)

D02G 1/08 (2013.01)

Citation (search report)

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- [A] GB 991899 A 19650512 - HOBURN AERO COMPONENTS LTD
- [A] US 3112600 A 19631203 - STODDARD NICHOLAS J, et al
- [A] EP 0131338 A1 19850116 - TNO [NL]

Cited by

EP3683342A1

Designated contracting state (EPC)

BE DE ES FR GB

DOCDB simple family (publication)

EP 0741198 A1 19961106; IT 1277844 B1 19971112; IT FI950095 A0 19950505; IT FI950095 A1 19961105

DOCDB simple family (application)

EP 96830256 A 19960503; IT FI950095 A 19950505