

Title (en)

Apparatus for spinning and treating synthetic filaments

Title (de)

Vorrichtung zum Spinnen und Behandeln synthetischer Fäden

Title (fr)

Installation pour filage et traitement de filaments synthétiques

Publication

EP 1486592 B1 20080806 (DE)

Application

EP 04012656 A 20040528

Priority

DE 10326850 A 20030614

Abstract (en)

[origin: EP1486592A1] A hotmelt polymer textile spinning assembly (1) discharges thread to a texturizing station (16), with a number of sub-treatment stations (9, 12, 14, 15, 18) and a bobbin winder (21) held within a frame (6) under the spinning station. The position of the texturizing station (16) is adjustable in the frame (6) with respect to the spinning assembly (1). The fibre feed to the treatment station is supported by a lift/lower unit (10), which rises and falls in vertical rails (13) as required within the surrounding frame (6). The texturizing station has a thread treatment station (9) and a thread draw roller or galette (12), both located within the lift/lower unit (10).

IPC 8 full level

D01D 5/08 (2006.01); **D01D 13/00** (2006.01); **D02G 1/12** (2006.01); **D02G 1/16** (2006.01); **D02G 1/20** (2006.01)

CPC (source: EP)

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Cited by

CN112823220A; CN103205820A; CN114737269A; EP4101797A1; CN112593304A; EP4101799A1; WO2011032846A1; DE102009042229A1

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