

Title (en)

Nozzle for texturing synthetic yarn

Title (de)

Fadendüse zum Texturieren eines synthetischen Fadens

Title (fr)

Tubulure pour texturer des fils synthétiques

Publication

EP 0428045 B1 19960117 (DE)

Application

EP 90121259 A 19901107

Priority

- DE 3937664 A 19891111
- DE 4013104 A 19900425

Abstract (en)

[origin: EP0428045A1] The thread nozzle possesses an expansion chamber (3) having lateral slits (22), into which the blown-in heating gas expands and thereby compresses and crimps the thread to form a plug. <??>To regulate the heater (29) for heating the heating gas, the temperature sensor (47) in the build-up chamber (3) is provided. <IMAGE>

IPC 1-7

D02G 1/12

IPC 8 full level

D02G 1/16 (2006.01); **D02G 1/12** (2006.01)

CPC (source: EP US)

D02G 1/122 (2013.01 - EP US)

Cited by

EP0579083A1; EP0579082A1; EP0554642A1; US5727293A; DE4224454A1; WO2019096490A1; WO9623916A3

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0428045 A1 19910522; EP 0428045 B1 19960117; CS 557890 A3 19920415; DE 59010068 D1 19960229; JP H03174039 A 19910729; RU 2041981 C1 19950820; US 5088168 A 19920218

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