

Title (en)

PROCESS AND DEVICE FOR TEXTURING AT LEAST ONE ENDLESS FILAMENT YARN

Title (de)

VERFAHREN UND VORRICHTUNG ZUM TEXTURIEREN VON WENIGSTENS EINEM ENDLOSFILAMENTGARN

Title (fr)

PROCEDE ET DISPOSITIF DE TEXTURATION D'AU MOINS UN FIL CONTINU

Publication

EP 0851945 B1 20020130 (DE)

Application

EP 96928311 A 19960911

Priority

- CH 9600311 W 19960911
- CH 265595 A 19950920

Abstract (en)

[origin: DE19543631A1] The new invention proposes the design of texturing devices in such a way that the yarn channel consists of movable components for rapidly releasing the entire yarn path. To this end the nozzle body is preferably designed in two parts as a backing plate and a slide plate in which, for example, the yarn channel is arranged in a U-shape in the backing plate and moved in relation to a flat slide plate via an articulated lever. Depending on the position of said lever, the entire yarn path is fully open for threading or closed for the operative position. Depending on the design, the deflector may move as well or even be secured to the fixed components of the device by a special arrangement. In a particularly interesting design, the air supply can also be blocked in the threading position and opened in the operative position in co-ordinated fashion via the same movable components.

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D02G 1/16

IPC 8 full level

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CPC (source: EP KR US)

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DOCDB simple family (publication)

DE 19543631 A1 19970410; **DE 19543631 C2 19980122**; CA 2232653 A1 19970327; CN 1061710 C 20010207; CN 1196763 A 19981021; EP 0851945 A1 19980708; EP 0851945 B1 20020130; ES 2170866 T3 20020816; JP 3152937 B2 20010403; JP H11511515 A 19991005; KR 19990063635 A 19990726; TW 328097 B 19980311; US 6148490 A 20001121; WO 9711214 A1 19970327

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DE 19543631 A 19951123; CA 2232653 A 19960911; CH 9600311 W 19960911; CN 96197062 A 19960911; EP 96928311 A 19960911; ES 96928311 T 19960911; JP 51227597 A 19960911; KR 19980702084 A 19980320; TW 84110820 A 19951014; US 4343498 A 19981014