

Title (en)
TEXTURING JET FOR MULTIFILAMENT YARNS

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Application
EP 88103155 A 19880302

Priority
CH 96887 A 19870316

Abstract (en)
[origin: US4854019A] An apparatus for texturizing endless filament threads comprises a thread infeed portion, a treatment portion and a crimping portion. The crimping portion is structured as a so-called slotted nozzle provided with lamellae arranged in a star-shaped array. The lamellae are insertably held at their upper ends and at extensions provided at their lower ends in substantially half-circular-shaped insert members provided with slots. The upper insert members are firmly received in a separable connector element and the lower insert members in a separable mouth portion. Furthermore, in accordance with the invention, the insert members possess cleaning grooves which in the opened condition, i.e. the separated condition of the connector element or mouth portion, as the case may be, can be cleaned, for example by utilization of compressed or pressure air, to enable removal of dirt or other contaminants from the slot base of the insert members.

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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
DE10043002A1; EP0632150A1; US5497538A; US6543104B2; WO2015124497A1; EP3486355A1; WO2019096490A1; EP3779002A1; WO2021028471A1; DE102008024079A1; EP3467168A1; WO2019068896A1; US11655566B2

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