

Title (en)

DEVICE FOR ENTANGLING A PLURALITY OF INDIVIDUAL FILAMENTS OF A COMPOSITE YARN

Title (de)

VORRICHTUNG ZUM VERWIRBELN MEHRERER EINZELFÄDEN EINES VERBUNDFADENS

Title (fr)

DISPOSITIF PERMETTANT L'ENTRELACEMENT D'UNE PLURALITÉ DE FILAMENTS INDIVIDUELS D'UN FIL COMPOSITE

Publication

**EP 3358052 B1 20200527 (DE)**

Application

**EP 18153814 A 20180129**

Priority

DE 102017000886 A 20170201

Abstract (en)

[origin: US2018216259A1] Various techniques involve a device for entangling a plurality of individual threads of a composite thread in a melt-spinning process for the production of crimped yarns. The device to this end has a plurality of entanglement nozzles which are collectively held on a support. In order to enable a flexible utilization of the entanglement nozzles and of thread guiding, the entanglement nozzles on the support are assigned at least one thread guide in such a manner that the threads are guidable optionally in the entanglement nozzles and/or in the thread guide.

IPC 8 full level

**D02G 1/16** (2006.01); **D01D 5/22** (2006.01); **D01D 13/02** (2006.01); **D02J 1/08** (2006.01)

CPC (source: CN EP US)

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Cited by

DE102023128100A1; BE1030958A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

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