

Title (en)

DEVICE FOR REDUCING THE FILAMENT COUNT OF A FIBER ROVING

Title (de)

VORRICHTUNG ZUR REDUZIERUNG DER FILAMENTZAHL EINES FASERROVINGS

Title (fr)

DISPOSITIF SERVANT À RÉDUIRE LE NOMBRE DE FILAMENTS D'UN RENFORCEMENT À BASE DE FIBRES

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Application

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Abstract (en)

[origin: WO2016162136A1] The invention relates to a device (1) for reducing the filament count of a first fiber roving (7), comprising an apparatus for conveying the fiber roving (7) along the longitudinal direction thereof and a cutting apparatus (15) for cutting fiber rovings (7) largely transversely to the longitudinal direction thereof, wherein the device has a spreading apparatus (3) that spreads the first fiber roving and an apparatus for dividing the spread fiber roving (10) into at least two second fiber rovings (18) having a reduced filament count.

IPC 8 full level

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