

Title (en)

CONJUGATED FIBER, AND PROCESS FOR MANUFACTURING ULTRAFINE FIBERS

Title (de)

KONJUGATFASER UND VERFAHREN ZUR HERSTELLUNG VON ULTRAFEINEN FASERN

Title (fr)

FIBRE CONJUGUÉE ET PROCÉDÉ DE FABRICATION DES FIBRES ULTRAFINES

Publication

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Application

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Abstract (en)

The present invention provides a multicomponent fiber having a sea-island structure that facilitates sea removal even when the density of an island polymer is high, and a spinneret suitable for producing the multicomponent fiber. The multicomponent fiber according to the present invention includes a sea-island region (42) and a sea component region (44), and the sea component region (44) is between the sea-island region (42), and has a width of a certain value or more. The composite spinneret according to the present invention includes a nozzle plate having a nozzle hole collection including a sea component region forming hole group including sea discharge holes, and a sea-island discharge hole group.

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