

Title (en)  
SPINNERET, DEVICE HAVING A SPINNERET, METHOD FOR PRODUCING A HOLLOW FIBER OR HOLLOW FIBER MEMBRANE BY MEANS OF A SPINNERET AND FILTER

Title (de)  
SPINNDÜSE, VORRICHTUNG MIT EINER SPINNDÜSE, VERFAHREN ZUR HERSTELLUNG EINER HOHLFASER ODER HOHLFASERMEMBRAN MIT EINER SPINNDÜSE UND FILTER

Title (fr)  
FILIERE, DISPOSITIF COMPRENANT UNE FILIERE, PROCÉDÉ POUR LA FABRICATION D'UNE FIBRE CREUSE OU D'UNE MEMBRANE À FIBRE CREUSE AU MOYEN D'UNE FILIERE ET D'UN FILTRE

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Application  
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Abstract (en)  
[origin: WO2018206675A1] The invention relates to a spinneret (10) for extruding a hollow fiber from one or more spinning dopes, to a device having a spinneret (10), and to a method for extruding a hollow fiber by means of a spinneret (10), the spinneret (10) having, for each spinning dope to be extruded, an inlet opening (12, 13, 14) for introducing the spinning dope into the spinneret (14), an outlet opening for the discharge of the spinning dopes along an outlet axis (A), and at least one spinning-dope flow channel for conducting at least one spinning dope to be extruded from the inlet opening (12, 13, 14) to the outlet opening, at least one spinning-dope flow channel having a flow-influencing section having an inlet and having an outlet, which flow-influencing section has a flow-guiding structure (18, 19, 20) in order to influence a spinning dope flowing through the spinning-dope flow channel, the flow-guiding structure (18, 19, 20) being designed to influence the spinning-dope flow in such a way that the spinning dope flowing through the spinning-dope flow channel flows through spinning-dope flow channel at least partly along at least two different flow paths, the flow paths extending through the spinning-dope flow channel having a substantially equal path length between the inlet of the flow-influencing section and the outlet opening of the spinning-dope flow channel.

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