

Title (en)

PROCESS OF MAKING MICROPOROUS PPS MEMBRANES.

Title (de)

VERFAHREN ZUR HERSTELLUNG VON MIKROPORÖSEN PPS MEMBRANEN.

Title (fr)

PROCEDE DE PRODUCTION DE MEMBRANES PPS POREUSES.

Publication

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Application

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Abstract (en)

[origin: WO9417974A1] The invention relates to a process for preparing a microporous membrane from an unsulfonated poly(phenylene sulfide) polymer by forming a mixture of an unsulfonated poly(phenylene sulfide) polymer, a crystallizable polymer, and optional plasticizer, heating the resulting mixture, extruding or optionally casting the mixture into a membrane, controlled cooling (quenching) or coagulating the membrane, and leaching the membrane, while optionally drawing the membrane before, during, and/or after leaching.

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