

Title (en)

POLYVINYLLIDENE DIFLUORIDE MEMBRANES AND METHODS FOR MAKING SUCH MEMBRANES

Title (de)

POLYVINYLLIDENDIFLUORIDMEMBRANEN UND VERFAHREN ZU DEREN HERSTELLUNG

Title (fr)

MEMBRANES EN DIFLUORURE DE POLYVINYLLIDENE ET PROCEDES DE PRODUCTION DE CES MEMBRANES

Publication

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Application

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Abstract (en)

[origin: WO0105492A1] Microporous membranes (10) comprising polyvinylidene difluoride and methods for making such membranes are disclosed. The membranes (10), which are not crosslinked and are not contacted with a strong alkali solution during manufacture, are wettable by aqueous solution even after repeated wetting and drying. The membrane includes a support (18) and surfaces (11) treated with a hydrophilic coating. Separately, such membranes are also useful in apparatus (60) for separating a biological fluid into two or more components.

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