Title (en)

A METHOD OF PRODUCING MULTIPLE CHANNELS FOR USE IN A DEVICE FOR EXCHANGE OF SOLUTES OR HEAT BETWEEN FLUID FLOWS AND RESPECTIVE DEVICE

Title (de)

VERFAHREN ZUR HERSTELLUNG MEHRERER KANÄLE ZUR VERWENDUNG FÜR EINE VORRICHTUNG FÜR DEN AUSTAUSCH VON GELÖSTEN STOFFEN ODER WÄRME ZWISCHEN FLÜSSIGKEITSSTRÖMEN UND ENTSPRECHENDE VORRICHTUNG

Title (fr)

PROCÉDÉ DE FABRICATION DE MULTIPLES CANAUX DESTINÉS À ÊTRE UTILISÉS DANS UN DISPOSITIF POUR L'ÉCHANGE DE SOLUTÉS OU DE CHALEUR ENTRE DES ÉCOULEMENTS DE FLUIDE ET DISPOSITIF CORRESPONDANT

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Abstract (en)

[origin: WO2011065906A2] The present invention relates to a method of producing multiple channels for use in a device for exchange of solutes between at least two fluid flows. The invention further relates to such a device. At least a first and a second sheet are comprised. The method comprises the steps of providing at least one of the first and second sheets with at least one profiled surface and joining the first and second sheets together with the profiled surfaces facing against each other. Channels are formed by the shape of the profiled surfaces.

IPC 8 full level

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