

Title (en)
BLOOD PROCESSING DEVICE

Title (de)
BLUTBEHANDLUNGSVORRICHTUNG

Title (fr)
DISPOSITIF DE TRAITEMENT DE SANG

Publication
EP 1370309 A1 20031217 (EN)

Application
EP 02705615 A 20020312

Priority
• NL 0200170 W 20020312
• NL 1017570 A 20010312

Abstract (en)
[origin: WO02076529A1] The present invention relates to a device, comprising: - a first plate provided with a number of first channels in a first direction for transporting a fluid such as blood therein; - a second plate close to the first plate provided with a number of second channels in a second direction for transporting one or more gases or a mixture of gaseous medium therein; and - a gas-permeable membrane arranged between the first and second channels.

IPC 1-7
A61M 1/16; B01D 71/26; B01D 69/06

IPC 8 full level
A61M 1/16 (2006.01); A61M 1/22 (2006.01); B01D 63/08 (2006.01); B01D 69/00 (2006.01)

CPC (source: EP US)
A61M 1/16 (2013.01 - EP); A61M 1/1629 (2014.02 - EP US); A61M 1/1631 (2014.02 - EP US); A61M 1/1698 (2013.01 - EP US); A61M 1/3623 (2022.05 - EP US); B01D 63/082 (2013.01 - EP US); B01D 69/00 (2013.01 - EP); A61M 2205/3606 (2013.01 - EP)

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
WO 02076529 A1 20021003; EP 1370309 A1 20031217; NL 1017570 C2 20020913

DOCDB simple family (application)
NL 0200170 W 20020312; EP 02705615 A 20020312; NL 1017570 A 20010312