

Title (en)  
FLUIDIC INTERCONNECT, INTERCONNECT MANIFOLD AND MICROFLUIDIC DEVICES FOR INTERNAL DELIVERY OF GASES AND APPLICATION OF VACUUM

Title (de)  
HYDROMECHANISCHE VERBINDUNG, VERBINDUNG VON VERTEILERN UND MIKROFLUIDISCHEN GERÄTEN ZUR INTERNEN BEREITSTELLUNG VON GASEN UND VAKUUMANWENDUNGEN

Title (fr)  
SYSTEME D'INTERCONNEXION POUR FLUIDES, TUBULURE D'INTERCONNEXION ET DISPOSITIFS MICROFLUIDIQUES DESTINES A LA DISTRIBUTION INTERNE DE GAZ ET A L'APPLICATION D'UN VIDE

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Application  
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Priority  
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Abstract (en)  
[origin: WO0109598A1] Interconnect configurations and an interconnect manifold for microfluidic devices (6) is provided. Devices for introducing one or more gases or removing gases from microfluidic cavity elements (8) is also provided. The invention is also directed to methods for making interconnects and to methods for delivery or removal of gasses from microfluidic devices (6).

IPC 1-7  
**G01N 27/26**; **F16L 35/00**; **B01L 3/00**; **F15C 5/00**

IPC 8 full level  
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Citation (search report)  
• [E] US 6319476 B1 20011120 - VICTOR JR RICHARD L [US], et al  
• See references of WO 0109598A1

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