

Title (en)  
MICROFLUIDIC SYSTEMS FOR MULTIPLE BIOREACTORS AND APPLICATIONS OF SAME

Title (de)  
MIKROFLUIDISCHE SYSTEME FÜR MEHRERE BIOREAKTOREN UND ANWENDUNGEN DAVON

Title (fr)  
SYSTÈMES MICROFLUIDIQUES POUR BIORÉACTEURS MULTIPLES ET LEURS APPLICATIONS

Publication  
**EP 4182437 A1 20230524 (EN)**

Application  
**EP 21841908 A 20210719**

Priority  
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Abstract (en)  
[origin: WO2022016136A1] A fluidic device includes a fluidic chip having a fluidic network comprising a plurality of fluidic channels in fluidic communication with a plurality of input ports, at least one output port, and at least one sensing port; and an actuator configured to engage with the fluidic network to control each fluidic channel to switch between an open state in which fluidic flow through said fluidic channel is permitted and a closed state in which no fluidic flow through said fluidic channel is permitted, so as to selectively collect fluid from multiple inputs via the plurality of input ports, and direct either all of the multiple inputs to the at least one output port, or all but a single selected input to the at least one output port and the single selected input to the at least one sensing port to which an analytical instrument is operably connected.

IPC 8 full level  
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Citation (search report)  
See references of WO 2022016136A1

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