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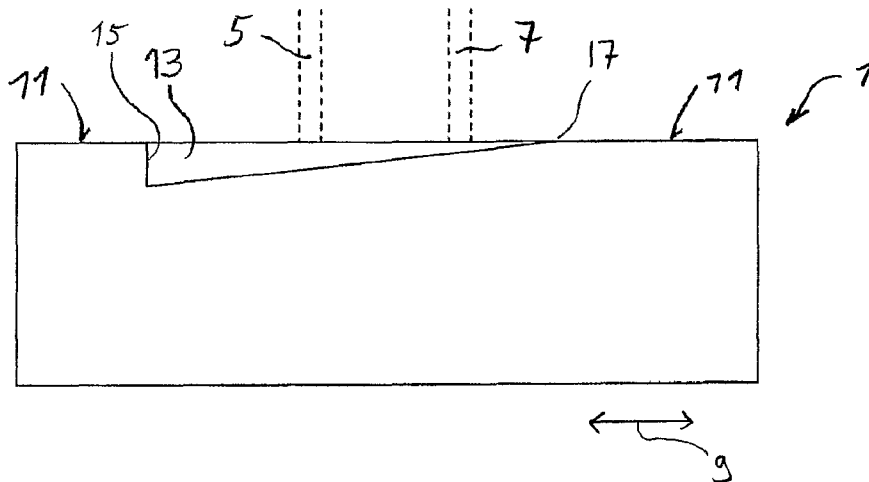
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(54) Title: VALVE SLIDER FOR A MICROFLUIDIC COUPLING DEVICE



(57) Abstract: A valve slider (1;35;53;65;79;97) for a microfluidic coupling device (63;77;95). The slider comprises a flat foil and is adapted for flow-controlling the flow within at least one flow path (5,7) of the microfluidic coupling device (63;77;95). The slider slides relatively to the microfluidic coupling device (63;77;95). The slider has at least one control element (3; 13) and controls the flow within the flow path (5,7).



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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
B01L F16K F15C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

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C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2004/119070 A1 (ROACH DAVID JOHN [US] ET AL) 24 June 2004 (2004-06-24) paragraphs [0033] - [0039]; claims 11-14	1-3,5
X	WO 97/45661 A (PHARMACIA BIOTECH AB [SE]; BERGSTROEM JAN [SE]) 4 December 1997 (1997-12-04) the whole document	1-3
A	US 2002/155032 A1 (LIU SHAORONG [US] ET AL) 24 October 2002 (2002-10-24) paragraphs [0029] - [0032], [0054] - [0064]	1,2,5,11

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Information on patent family members

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