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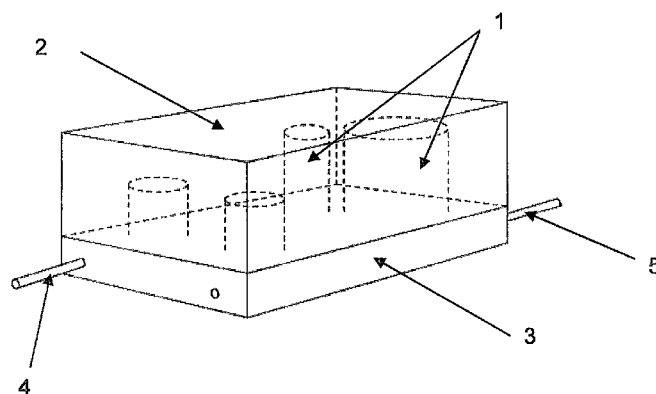


Figure 1

(57) Abstract: The present invention relates to a multifunctional module comprising one or more units selected from the group consisting of reactor units, filter units, membrane units, reactor-separator units, clarificator units, purificator units, extractor units, and mixer units. The units are connected parallel or in series or both to each other, and each unit has at least one member having a surface, which surface is rotating with the member. The member is rotating around an axis making the unit operate under centrifugal force. One or more chambers for fluids are co-rotating with the rotating member. The present invention relates further to units which could be used in a spinning multifunctional module, and use of a spinning multifunctional module.



INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
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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)

EPO-Internal

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Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2005/158220 A1 (RAMSHAW COLIN [GB] ET AL) 21 July 2005 (2005-07-21) paragraph [0030] - paragraph [0037] paragraph [0076] - paragraph [0078]; figures 1,4,5,6	1-3,5,9, 11,15-20
X	US 4 627 890 A (PORTER JOHN E [GB] ET AL) 9 December 1986 (1986-12-09) column 3, line 49 - column 4, line 24; figures 1-6	1,2,19, 20
X	WO 00/43096 A1 (FLUID EQUIPMENT DEV CO L L C [US]) 27 July 2000 (2000-07-27) page 11, line 18 - page 13, line 8 page 16, line 6 - page 17, line 13 page 21, line 6 - page 22, line 19; figures 4,6,9	1-3,5-7
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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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INTERNATIONAL SEARCH REPORT

Information on patent family members

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