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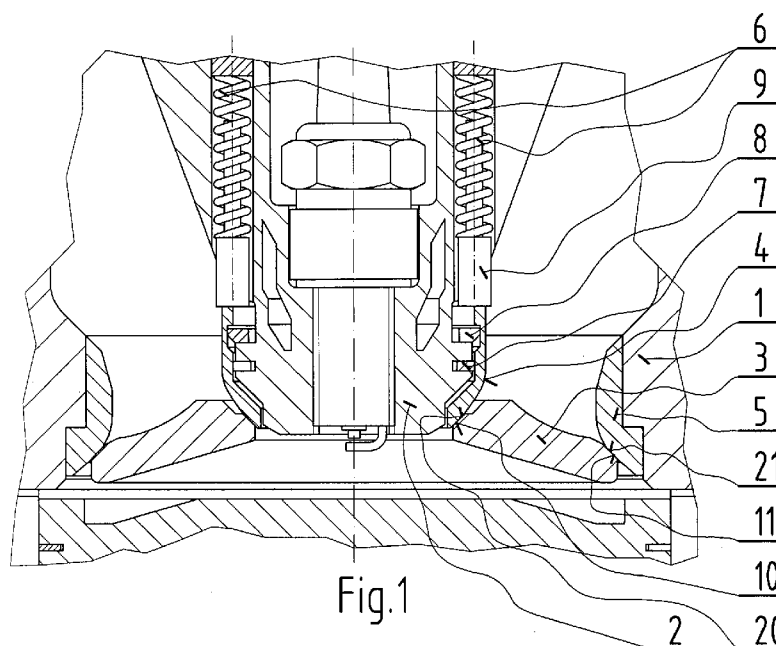
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(54) Title: CYLINDER HEAD WITH RING-SHAPED VALVE FOR INTERNAL COMBUSTION ENGINE



(57) Abstract: Cylinder head of combustion engine with ring-shaped valve comprising the body (1) and rigid centre (2) of cylinder head and ring-shaped valve (3) with outer seating face (21) and inner seating face (20), which in its closed position sits down into outer valve seat (5) with outer seating face (11) and inner valve seat (4) with inner seating face (10). Inner valve seat (4) and/or outer valve seat (5) is fitted slidably in axial direction and to inner valve seat (4) and/or to outer valve seat (5) is connected at least one pressure member (6) for causing force against ring-shaped valve (3).



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A. CLASSIFICATION OF SUBJECT MATTER

INV. F01L1/28 F01L3/22 F02F1/42 F01L1/38 F01L3/20
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ADD.

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)

F01L F02F F02D

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 practicable, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

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	column 5, lines 19-25; figures 1,5	
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Further documents are listed in the continuation of Box C.



See patent family annex.

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