

Title (en)
Method of operating a fluid working machine

Title (de)
Verfahren zum Betreiben einer Fluidarbeitsmaschine

Title (fr)
Procédé pour exploiter une machine fluide

Publication
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Application
EP 09158933 A 20090428

Priority
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Abstract (en)
The invention relates to a method (32) of operating a fluid working machine (1), comprising at least one working chamber (4) of cyclically changing volume, a high pressure fluid connection (19), a low pressure fluid connection (18) and at least one electrically actuated valve (10, 11), connecting said working chamber (4) to said high pressure fluid connection (19) and/or said low pressure fluid connection (18). The actuation of the electrically actuated valve (10, 11) is varied depending on the fluid flow demand (34) and/or on the mechanical power demand (34). For the actuation of the electrically actuated valves (10, 11), an actuation sequence (14) is calculated, covering a plurality of working cycles (15) of the cyclically changing volume (4) .

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Citation (applicant)
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