

Title (en)
FLUID-ACTUATED WORKING DEVICE

Title (de)
FLUIDBETÄTIGTE ARBEITSVORRICHTUNG

Title (fr)
DISPOSITIF DE TRAVAIL ACTIONNE PAR UN FLUIDE

Publication
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Application
EP 99953807 A 19991013

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Abstract (en)
[origin: WO0023716A1] The invention relates to a fluid-actuated working device comprising a housing (2) and a piston rod (6) which can be displaced with regard to the housing (2) by fluid force. At least one control valve (38, 38') which can be actuated according to the position of the piston rod (6) contains a control element. Said control element controls the fluid connection between two fluid chambers (46, 47) by interacting with a sealing area (43, 43') fixed to the housing. The control element is directly formed by the piston rod (6) which is correspondingly contoured on the outer periphery.

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Citation (search report)
See references of WO 0023716A1

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