

Title (en)
METHOD FOR OPERATING A HYDRAULIC WORKING MACHINE

Title (de)
VERFAHREN ZUM BETRIEB EINER HYDRAULISCHEN ARBEITSMASCHINE

Title (fr)
MÉTHODE D'EXPLOITATION D'UNE MACHINE HYDRAULIQUE

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Abstract (en)
[origin: WO2011072808A1] The invention relates to a method for operating a hydraulic working machine, in particular a machine tool, having an associated control device for controlling the working machine sequence, a hydraulic system having at least one hydraulic load having time-variable fluid requirements (51, 52, 53) and at least one fluid device for providing a fluid pressure (40') and a fluid volumetric flow (30) for meeting the time-variable fluid requirements (51, 52, 53), wherein the at least one fluid device comprises a variable-speed pump, and a time-variable fluid pressure (40') for meeting the time-variable fluid requirements (51, 52, 53) in accordance with the control device is provided by means of a time-variable setting of the rotational speed of the variable-speed pump.

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