

Title (en)
MEASURING METHOD AND MEASURING DEVICE

Title (de)
EINMESSVERFAHREN UND EINMESSVORRICHTUNG

Title (fr)
PROCÉDÉ DE MESURE ET DISPOSITIF DE MESURE

Publication
EP 2174017 B1 20140319 (DE)

Application
EP 08759349 A 20080627

Priority
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Abstract (en)
[origin: WO2009007019A1] A measuring method for determining a characteristic diagram of an electronic open-loop or closed-loop control system of a hydraulic drive in which a hydraulic consumer can be driven by means of an actuator element, in which the characteristic diagram specifies an assignment of actuation signal values to drive signal values for the actuator element, and in which a position of the hydraulic consumer can be sensed by means of a position sensor, comprises the following steps (31 - 34): a drive signal predefinition curve, which essentially continuously runs through a predefined drive signal interval in a predefined time period, is generated. Furthermore, the drive signal predefined curve and the speed curve of the hydraulic consumer are recorded in the predefined time period. A characteristic diagram is calculated by means of the sensed drive signal predefined curve and the sensed speed curve.

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F15B 19/00 (2006.01)

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Cited by
CN105697459A; CN104154053A

Designated contracting state (EPC)
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