Title (en)

METHOD AND DEVICE FOR INDICATING THE POSITION OF HYDRAULICALLY ACTIVATED ARMATURES

Title (de)

VERFAHREN UND VORRICHTUNG ZUR STELLUNGSANZEIGE VON HYDRAULISCH BETÄTIGTEN ARMATUREN

Title (fr)

PROCÉDÉ ET DISPOSITIF POUR L'INDICATION DE POSITION D'ACCESSOIRES DE ROBINETTERIE À COMMANDE HYDRAULIQUE

Publication

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Application

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Abstract (en)

[origin: WO2009033553A1] The invention relates to a method for indicating the position of a hydraulically activated armature, comprising an actuating cylinder (1.2) for activating the armature (1.1), said actuating cylinder being connected by at least one pressure medium line (2, 3) to a control valve (4.1) by means of which the pressure medium line may be switched between a pressure-conducting forward flow and a pressure-free return flow, wherein the flow through the pressure medium line is converted into a number of electrical pulses and the number of pulses reflecting the flow is processed in a program of a display unit (6) such that the number of pulses occurring in the case of a predetermined control path with a pressure-free flow in the pressure medium line is calculated as the same control path when the pressure medium line is connected as a pressure line.

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