

Title (en)

Valve for detection of hydraulic system status

Title (de)

Ventil zum Nachweis eines Hydrauliksystemstatus

Title (fr)

Soupape pour la détection de l'état de système hydraulique

Publication

EP 2700824 A2 20140226 (EN)

Application

EP 13181336 A 20130822

Priority

NO 20120944 A 20120823

Abstract (en)

A sensor valve (44) for indicating a status of operation of a hydraulic system (4) arranged on an implement (3) connected to a hydraulic unit (1) and a control system (2) is described, in which a valve housing (441) accommodates a sensor-signal-inducing slide (442) which is displaceable between an inactive, first position (I) and an active, second position (II), an associated sensor (445) generating, in the first position (I) of the slide, a signal different from a signal which is generated when the slide (442) has been moved to its second position (II), and in which a drain channel (4414) forms a fluid-communicating connection between first and second valve ports (4411, 4412).

IPC 8 full level

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CPC (source: EP)

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BA ME

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