

Title (en)

DEVICE WITH HYDRAULIKSYSTEM FOR CONTROLLING AT LEAST A FIRST AND A SECOND HYDRAULIC CONSUMER.

Title (de)

VORRICHTUNG NEBST HYDRAULIKSYSTEM ZUR ANSTEUERUNG MINDESTENS EINES ERSTEN HYDRAULISCHEN VERBRAUCHERS UND MINDESTENS EINES ZWEITEN HYDRAULISCHEN VERBRAUCHERS

Title (fr)

DISPOSITIF AVEC SYSTÈME HYDRAULIQUE POUR CONTROLLER AU MOINS UN PREMIER ET UN DEUXIÈME CONSOMMATEUR HYDRAULIQUE.

Publication

EP 2825778 B1 20181226 (DE)

Application

EP 13709777 A 20130313

Priority

- DE 102012005253 A 20120314
- EP 2013000734 W 20130313

Abstract (en)

[origin: WO2013135375A1] Device together with hydraulic system for actuating at least one first hydraulic consumer and at least one second hydraulic consumer. A device (32) for actuating at least one first hydraulic consumer (10) and at least one second hydraulic consumer (12), wherein the hydraulic consumers (10, 12) can be supplied with fluid at a predefinable pressure at least via a flow divider (26) for dividing a fluid flow which comes from a pressure supply (P) into predefinable part flows which lead to the respective hydraulic consumer (10, 12), is characterized in that a fluid flow from that hydraulic consumer (10) with higher pressure loading via the flow divider (26) to that hydraulic consumer (12) with lower pressure loading can be suppressed by means of at least one shut-off device (38) which is arranged between the flow divider (26) and at least one hydraulic consumer (12), and in that the at least one shut-off device (38) is arranged in a fluidic connection (F2) from the flow divider (26) to the hydraulic consumer (12) with lower pressure loading.

IPC 8 full level

F15B 11/22 (2006.01)

CPC (source: EP US)

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