

Title (en)

HYDRAULIC SYSTEM, HYDRAULIC UNIT, VEHICLE, METHOD AND USE

Title (de)

HYDRAULIKSYSTEM, HYDRAULIKEINHEIT, FAHRZEUG, VERFAHREN UND VERWENDUNG

Title (fr)

SYSTÈME HYDRAULIQUE, UNITÉ HYDRAULIQUE, VÉHICULE, PROCÉDÉ ET UTILISATION

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Application

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Abstract (en)

[origin: WO2019229068A1] The invention relates to a hydraulic system for the open- or closed-loop control of a hydraulic cylinder (19a, 19b), having at least one hydraulic cylinder (19a, 19b), at least one hydraulic unit (10, 11) by means of which the hydraulic cylinder (19a, 19b) can selectively be connected to a pressure source and a tank (15), and at least one open- or closed-loop control device (31) for the open- or closed-loop control of the supply of hydraulic liquid to the hydraulic cylinder (19a, 19b), the open- or closed-loop control device (31) forming a first assembly and the hydraulic unit (10, 11) forming a second assembly, which assemblies are structurally separate from one another and are fluidically connected, wherein the supply of hydraulic liquid to the hydraulic cylinder (19a, 19b) is predominantly controllable, in open- or closed-loop fashion, from outside the hydraulic unit (10, 11) by means of the open- or closed-loop control device (31), and wherein the hydraulic unit (10, 11) is rigidly connected to the hydraulic cylinder (19a, 19b).

IPC 8 full level

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Citation (search report)

See references of WO 2019229068A1

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