

Title (en)
HYDRAULIC SYSTEM FOR PRESSURE SUPPLY OF A HYDRO-CYLINDER WITH THREE SEPARATE PRESSURISABLE SURFACES AND METHOD FOR OPERATING THE HYDRAULIC SYSTEM

Title (de)
HYDRAULISCHES SYSTEM ZUR DRUCKMITTELVERSORGUNG EINES HYDROZYLINDERS MIT DREI GETRENNTEN DRUCKMITTELBEAUFSCHLAGBAREN WIRKFLÄCHEN UND VERFAHREN ZUM BETREIBEN DES HYDRAULISCHEN SYSTEMS

Title (fr)
SYSTEME HYDRAULIQUE DESTINE A L'ALIMENTATION EN FLUIDE SOUS PRESSION D'UN VERIN HYDRAULIQUE COMPRENANT TROIS SURFACES ACTIVES SEPREES ALIMENTEES EN FLUIDE SOUS PRESSION ET PROCEDE DE FONCTIONNEMENT DUDIT SYSTEME HYDRAULIQUE

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Application
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Abstract (en)
[origin: CN106286437A] The present invention discloses a hydraulic system which has a hydraulic cylinder (2) having at least three separated action surfaces (48, 50, 52) capable of loading pressure medium. The pressure medium can load the first action surface (48) and the second action surface (50) to allow the piston element/rod elements (12) of the hydraulic cylinder (2) to move at the outside direction. A storage sequence valve (42) is arranged to load the second action surface (50) on the outside direction (8) through the pressure medium of a loaded storage (38).

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