

Title (en)
METHOD FOR CONTROLLING A HYDRAULIC VOLUME

Title (de)
VERFAHREN ZUR STEUERUNG EINES HYDRAULISCHEN VOLUMENS

Title (fr)
PROCÉDÉ DE COMMANDE D'UN VOLUME HYDRAULIQUE

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Application
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Abstract (en)
[origin: WO2023274589A1] The invention relates to a method for controlling a hydraulic volume in a system comprising a power brake and driving dynamics control, the system being designed to couple the power brake hydraulically to the driving dynamics control, said method comprising: providing a signal to build up a first dynamic pressure for the driving dynamics control generating a first control signal by means of the driving dynamics control, and providing the first control signal to the power brake, in order to provide a hydraulic volume to the hydraulic coupling; generating a second hydraulic pressure by means of the power brake, in order to provide the hydraulic volume to the hydraulic coupling; providing the hydraulic volume with the second hydraulic pressure to the hydraulic coupling by means of the power brake; and building up the first hydraulic pressure in the driving dynamics control by means of the provided hydraulic volume.

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