

Title (en)
METHOD FOR TESTING A FUNCTION IN A HYDRAULIC EXTERNALLY POWERED VEHICLE BRAKE SYSTEM

Title (de)
VERFAHREN ZUR DURCHFÜHRUNG EINES FUNKTIONSTESTS IN EINER HYDRAULISCHEN FREMDKRAFT-FAHRZEUGBREMSANLAGE

Title (fr)
PROCÉDÉ POUR RÉALISER UN TEST DE FONCTIONNEMENT DANS UN SYSTÈME DE FREINAGE HYDRAULIQUE À ÉNERGIE NON MUSCULAIRE D'UN VÉHICULE

Publication
EP 4237296 A1 20230906 (DE)

Application
EP 21782478 A 20210920

Priority
• DE 102020213766 A 20201102
• EP 2021075781 W 20210920

Abstract (en)
[origin: WO2022089835A1] In order to test a function in a pressure generating module (2) of a hydraulic externally powered vehicle brake system (1), a brake pressure is generated by an externally powered brake pressure generator (4), and a pressure regulating module (3) is then hydraulically separated from the pressure generating module (2) by closing connection valves (21) or hydraulic wheel brakes (22) are hydraulically separated from the pressure generating module by closing inlet valves (23) so that no brake fluid flows into the wheel brakes (22) during the function test, which would reduce the brake pressure in the pressure generating module (2) and negatively affect or prevent the function test.

IPC 8 full level
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CPC (source: EP KR US)
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Citation (search report)
See references of WO 2022089835A1

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BA ME

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DOCDB simple family (publication)
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