

Title (en)

METHOD FOR OPERATING A HYDRAULIC VEHICLE-BRAKING SYSTEM

Title (de)

VERFAHREN ZUM BETRIEB EINER HYDRAULISCHEN FAHRZEUGBREMSANLAGE

Title (fr)

PROCEDE D'UTILISATION D'UN SYSTEME DE FREINAGE HYDRAULIQUE D'UN VEHICULE

Publication

EP 1565364 A2 20050824 (DE)

Application

EP 03796018 A 20031113

Priority

- DE 10253530 A 20021116
- EP 0350827 W 20031113

Abstract (en)

[origin: WO2004045934A2] The invention relates to a method for operating a hydraulic vehicle-braking system. Said method is characterised in that a hydraulic pressure is fed directly to a brake-master cylinder (11) via a hydraulic booster (7), which is connected upstream of said cylinder, and that the hydraulic pressure is regulated in accordance with a variable that represents the braking request of the driver. To achieve the latter, the pressure in the hydraulic booster (7) that is located upstream of the brake-master cylinder is regulated by controlling at least two valves (6) that are similar or that operate in a similar manner.

IPC 1-7

B60T 8/44; **B60T 8/36**; **B60T 13/14**

IPC 8 full level

B60T 8/32 (2006.01); **B60T 8/36** (2006.01); **B60T 8/40** (2006.01); **B60T 8/44** (2006.01); **B60T 8/48** (2006.01); **B60T 13/14** (2006.01)

CPC (source: EP US)

B60T 8/328 (2013.01 - EP US); **B60T 8/3655** (2013.01 - EP US); **B60T 8/4045** (2013.01 - EP US); **B60T 8/441** (2013.01 - EP US); **B60T 8/4872** (2013.01 - EP US); **B60T 13/148** (2013.01 - EP US)

Citation (search report)

See references of WO 2004045934A2

Designated contracting state (EPC)

DE FR IT

DOCDB simple family (publication)

WO 2004045934 A2 20040603; **WO 2004045934 A3 20040902**; DE 10393699 D2 20060126; EP 1565364 A2 20050824; JP 2006506269 A 20060223; US 2006091724 A1 20060504

DOCDB simple family (application)

EP 0350827 W 20031113; DE 10393699 T 20031113; EP 03796018 A 20031113; JP 2004552722 A 20031113; US 53453205 A 20050511