

Title (en)

HYDRAULIC POWER BRAKE SYSTEM

Title (de)

HYDRAULISCHE FREMDKRAFTBREMSANLAGE

Title (fr)

SYSTÈME DE FREIN À FORCE EXTÉRIEURE HYDRAULIQUE

Publication

EP 2197717 A1 20100623 (DE)

Application

EP 08835897 A 20080930

Priority

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- DE 102007047640 A 20071005

Abstract (en)

[origin: WO2009043343A1] The invention relates to a hydraulic power brake system comprising a manually operated brake valve (4) via which a pressure medium connection between a brake line (BR1, BR2) and a storage circuit (S1, S2) or a reservoir (T; 70) can be controlled to open. A pilot-controlled, continuously adjustable directional valve (16-22) is provided in the pressure medium flow path between a wheel brake cylinder (26-32) and the brake valve (4), said directional valve being controllable via two pilot valves (86, 90).

IPC 8 full level

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CPC (source: EP US)

B60T 8/3675 (2013.01 - EP US); **B60T 8/3695** (2013.01 - EP US); **B60T 13/16** (2013.01 - EP US)

Citation (search report)

See references of WO 2009043343A1

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