

Title (en)
HYDRAULIC UNIT

Title (de)
HYDRAULIKAGGREGAT

Title (fr)
GROUPE HYDRAULIQUE

Publication
EP 1687188 A1 20060809 (DE)

Application
EP 04818819 A 20041105

Priority
• EP 2004052825 W 20041105
• DE 10354191 A 20031120
• DE 102004029969 A 20040621

Abstract (en)
[origin: WO2005049398A1] The invention relates to a hydraulic unit for controlling brake slip and traction slip and/or regulating the handling dynamics within an automobile brake system that is designed according to the return system. A restrictor (1) that is provided for damping pulsations in the housing (12) is disposed at a distance from a noise-damping chamber (5) outside the return path of a pump (11), which leads to the wheel brakes (13), such that the pump (11) can convey pressure means in an unhindered manner to the wheel brakes (12) while circumventing the restrictor (1).

IPC 8 full level
B60T 8/48 (2006.01)

CPC (source: EP KR)
B60T 8/48 (2013.01 - KR); **B60T 8/4872** (2013.01 - EP)

Citation (search report)
See references of WO 2005049398A1

Designated contracting state (EPC)
DE FR

DOCDB simple family (publication)
WO 2005049398 A1 20050602; EP 1687188 A1 20060809; JP 2007511415 A 20070510; KR 20060107793 A 20061016

DOCDB simple family (application)
EP 2004052825 W 20041105; EP 04818819 A 20041105; JP 2006540431 A 20041105; KR 20067009881 A 20060520