

Title (en)

HYDRAULIC FILTER AND DEVICE COMPRISING A BY-PASS HYDRAULIC FILTER

Title (de)

HYDRAULISCHER FILTER UND ANORDNUNG MIT BYPASS- HYDRAULIKFILTER

Title (fr)

FILTRE HYDRAULIQUE ET DISPOSITIF COMPRENANT UN FILTRE HYDRAULIQUE DE DERIVATION

Publication

**EP 1613844 A2 20060111 (EN)**

Application

**EP 03758415 A 20031024**

Priority

- IB 0304728 W 20031024
- US 51356802 P 20021024

Abstract (en)

[origin: WO2004038190A2] Mechanical device such as an engine or a transmission for a personal vehicle, requiring the use of hydraulic means therein, comprising a by-pass filter (7) arranged in a by pass filter arrangement showing a supply line (1) to a mechanical device part (2) to be by-passed, e.g. a cooler device, a discharge line (3) discharging hydraulic means passed through said device part, and the by-pass filter being incorporated in parallel to said device part in connection with said supply line and said discharge line, in which the device comprises a hydraulic flow restriction means (9), incorporated in said connection from the supply line to the by-pass filter.

IPC 1-7

**F01M 11/00**

IPC 8 full level

**F01M 11/03** (2006.01)

CPC (source: EP)

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Citation (search report)

See references of WO 2004038190A2

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**WO 2004038190 A2 20040506; WO 2004038190 A3 20040722;** AU 2003274436 A1 20040513; AU 2003274436 A8 20040513; EP 1613844 A2 20060111

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