

Title (en)

DRIVE FOR A TURBO-MACHINE, IN PARTICULAR FOR A FAN OF A MOTOR VEHICLE

Title (de)

ANTRIEB FÜR EINE STRÖMUNGSMASCHINE, INSbesondere FÜR EINEN LÜFTER EINES KRAFTFAHRZEUGES

Title (fr)

ENTRAINEMENT POUR MACHINE A ECOULEMENT, EN PARTICULIER POUR UN VENTILATEUR DE VEHICULE AUTOMOBILE

Publication

EP 1966472 A1 20080910 (DE)

Application

EP 06829554 A 20061212

Priority

- EP 2006011977 W 20061212
- DE 102005062666 A 20051223

Abstract (en)

[origin: DE102005062666A1] The drive is for a fan (2) in a motor vehicle. The power comes from the engine via two drive trains. Each has a regulating clutch and a switching clutch. The two drive trains (14, 15) are in parallel and the fan can be driven either via the switching clutch (12) or via the regulating clutch (8). The two drive trains have different transmission ratios.

IPC 8 full level

F01P 7/04 (2006.01); **F01P 5/12** (2006.01); **F01P 7/08** (2006.01); **F16K 35/02** (2006.01)

CPC (source: EP)

F01P 5/12 (2013.01); **F01P 7/042** (2013.01); **F01P 7/046** (2013.01); **F01P 7/084** (2013.01); **F16D 48/06** (2013.01); **F01P 7/164** (2013.01); **F16D 2500/10418** (2013.01); **F16D 2500/3067** (2013.01); **F16D 2500/70424** (2013.01); **F16D 2500/70442** (2013.01)

Citation (search report)

See references of WO 2007079888A1

Cited by

US8139256B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

DE 102005062666 A1 20070628; EP 1966472 A1 20080910; WO 2007079888 A1 20070719

DOCDB simple family (application)

DE 102005062666 A 20051223; EP 06829554 A 20061212; EP 2006011977 W 20061212