

Title (en)

MOTOR VEHICLE GEARBOX, IN PARTICULAR A TWIN-CLUTCH GEARBOX

Title (de)

KRAFTFAHRZEUGGETRIEBE, INSBESONDERE DOPPELKUPPLUNGSGETRIEBE

Title (fr)

"BOITE DE VITESSES POUR L'AUTOMOBILE, NOTAMMENT A DOUBLE EMBRAYAGE"

Publication

EP 1735544 A1 20061227 (FR)

Application

EP 05739523 A 20050311

Priority

- FR 2005000581 W 20050311
- FR 0403015 A 20040324

Abstract (en)

[origin: WO2005103525A1] The inventive gearbox device (200) comprises rotary members (1,2,4,5,15) provided with toothed elements (E2, E4-E7, S12, S34, S57-S7, D1-D3, DC, FC, F6, FR, ST), wherein at least one toothed gear (ST, E2, E4) for transmitting motion between two other rotary members (1, 5; 15, 4), thereby producing a gear ratio, can be selectively connected to a rotary member (4; 2) in order to produce another gear ratio.

IPC 8 full level

F16H 3/091 (2006.01); **F16H 3/00** (2006.01); **F16H 3/093** (2006.01)

CPC (source: EP KR US)

F16H 3/006 (2013.01 - EP US); **F16H 3/08** (2013.01 - KR); **F16H 3/091** (2013.01 - KR); **F16H 3/093** (2013.01 - KR); **F16H 3/093** (2013.01 - EP US); **F16H 2003/0826** (2013.01 - EP US); **F16H 2003/0938** (2013.01 - EP US); **F16H 2200/0056** (2013.01 - EP US); **Y10T 74/19288** (2015.01 - EP US)

Citation (search report)

See references of WO 2005103525A1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

FR 2868141 A1 20050930; **FR 2868141 B1 20070525**; AR 048920 A1 20060614; CN 1957193 A 20070502; EP 1735544 A1 20061227; JP 2007530881 A 20071101; KR 20070009636 A 20070118; TW 200540035 A 20051216; US 2007180942 A1 20070809; WO 2005103525 A1 20051103

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