Title (en)
DUAL CLUTCH GEAR MECHANISM WITH A COUNTERSHAFT DESIGN FOR A VEHICLE WITH CENTRAL SYNCHRONISATION

Title (de)
DOPPELKUPPLUNGSGETRIEBE IN VORGELEGEBAUWEISE FÜR EIN FAHRZEUG MIT EINER ZENTRALSYNCHRONISIERUNG

Title (fr)
BOÎTE DE VITESSES À DOUBLE EMBRAYAGE AVEC RENVOI POUR UN VÉHICULE À SYNCHRONISATION CENTRALE

Publication
EP 2250395 A2 20101117 (DE)

Application
EP 09721117 A 20090220

Priority
• EP 2009052009 W 20090220
• DE 102008000645 A 20080313

Abstract (en)
[origin: WO2009112339A2] The invention relates to a dual clutch gear mechanism with a countershaft design for a vehicle with central synchronisation, in which a braking device is provided for slowing down each partial gear mechanism and a band brake (1, 2) is provided as a braking device.

IPC 8 full level
F16H 3/00 (2006.01); **F16H 3/097** (2006.01); **F16H 3/12** (2006.01); **F16H 61/04** (2006.01); **F16H 63/30** (2006.01)

CPC (source: EP US)
F16D 65/14 (2013.01 - EP US); **F16H 61/0403** (2013.01 - EP US); **F16H 61/688** (2013.01 - EP US); **F16H 63/3003** (2013.01 - EP US); F16D 2125/28 (2013.01 - EP US); F16H 3/097 (2013.01 - EP US); F16H 2003/0931 (2013.01 - EP US); F16H 2003/123 (2013.01 - EP US); F16H 2061/0411 (2013.01 - EP US); F16H 2200/0056 (2013.01 - EP US); F16H 2306/48 (2013.01 - EP US); Y10T 74/19228 (2015.01 - EP US); Y10T 74/19233 (2015.01 - EP US); Y10T 74/19637 (2015.01 - EP US)

Citation (search report)
See references of WO 2009112339A2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
DE 102008000645 A1 20090917; **DE 102008000645 B4 20210624**; CN 101946104 A 20110112; CN 101946104 B 20141112; EP 2250395 A2 20101117; JP 2011515628 A 20110519; JP 5523356 B2 20140618; KR 101455896 B1 20141103; KR 20100124712 A 20101129; US 2011036187 A1 20110217; US 8850914 B2 20141007; WO 2009112339 A2 20090917; WO 2009112339 A3 20091112

DOCDB simple family (application)
DE 102008000645 A 20080313; CN 200980105141 A 20090220; EP 09721117 A 20090220; EP 2009052009 W 20090220; JP 2010550116 A 20090220; KR 20107017177 A 20090220; US 92174209 A 20090220