

Title (en)

Method for forming a gearbox casing for a plurality of engines for motor vehicles, and forming mould for producing the casing

Title (de)

Methode zur formenden Herstellung eines Getriebegehäuses für eine Vielzahl von Motoren und Gussform zur Herstellung des Gehäuses

Title (fr)

Procédé pour moulage d'un carter de boîte de vitesse pour différents moteurs à combustion interne et moule pour fabriquer le carter

Publication

EP 1469234 B8 20071017 (EN)

Application

EP 04101503 A 20040413

Priority

IT TO20030290 A 20030414

Abstract (en)

[origin: EP1469234A1] Method for forming a gearbox casing (1) for a plurality of engines for motor vehicles; the casing has a housing portion (2) for accommodating the gearbox, and an attachment portion (3) for connecting the housing portion (2) to one of the engines; according to the method, the characteristics of each engine are identified, and the housing portion (2) is made in common for all the engines, while for making the attachment portion (3) a mould (5) is provided, comprising an interchangeable insert (11) made according to the specific identified characteristics of the engine to which the casing (1) is to be connected. <IMAGE>

IPC 8 full level

B22D 25/02 (2006.01); **B60K 17/02** (2006.01); **F02F 7/00** (2006.01); **F16H 57/025** (2012.01)

CPC (source: EP)

B22D 25/02 (2013.01); **F02F 7/0073** (2013.01); **F16H 57/025** (2013.01)

Cited by

USD979606S

Designated contracting state (EPC)

DE ES FR GB SE

DOCDB simple family (publication)

EP 1469234 A1 20041020; **EP 1469234 B1 20070912**; **EP 1469234 B8 20071017**; DE 602004008822 D1 20071025;
DE 602004008822 T2 20080619; ES 2290624 T3 20080216; IT TO20030290 A1 20041015

DOCDB simple family (application)

EP 04101503 A 20040413; DE 602004008822 T 20040413; ES 04101503 T 20040413; IT TO20030290 A 20030414