

Title (en)  
VEHICULAR DRIVE APPARATUS

Title (de)  
ANTRIEBSVORRICHTUNG FÜR EIN FAHRZEUG

Title (fr)  
DISPOSITIF D'ENTRAÎNEMENT D'UN VÉHICULE

Publication  
**EP 2913505 A1 20150902 (EN)**

Application  
**EP 13849221 A 20130924**

Priority  
• JP 2012235364 A 20121025  
• JP 2013075759 W 20130924

Abstract (en)  
A vehicular drive apparatus with a manual clutch in which at the start of the vehicle, an excess engine rotation speed increase can be prevented. The vehicular drive apparatus includes a control portion which executes a torque-down control by controlling the engine so that the engine torque becomes the start timing engine torque when the clutch difference rotation speed is equal to or more than a defined difference rotation speed and the engine rotation speed is equal to or more than a first defined rotation speed by calculating the start timing engine torque based on the clutch transmitting torque from the clutch sensor which obtains the clutch transmitting torque generated by the clutch.

IPC 8 full level  
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Cited by  
EP3715609A4; EP3715610A4; US11041451B2; US11378024B2

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DOCDB simple family (publication)  
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