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(54) Title (EN): VEHICULAR CONTROL DEVICE AND VEHICULAR CONTROL METHOD

(54) Title (FR): DISPOSITIF DE COMMANDE VÉHICULAIRE ET PROCÉDÉ DE COMMANDE VÉHICULAIRE

(54) Title (JA): 車両の制御装置及び車両の制御方法

(57) Abstract:

(EN): According to the present invention, a controller performs control in a vehicle having: a planetary gear mechanism; a forward clutch; an engine rotation sensor; a PRI rotation sensor; and a rotation sensor. On the basis of each of a rotation speed corresponding to the rotation speed of a sun gear, a rotation speed corresponding to the rotation speed of a carrier, and a rotation speed of a ring gear, the controller determines a rotation direction of a primary pulley corresponding to the rotation direction of the carrier.

(FR): Selon la présente invention, un dispositif de commande effectue une commande dans un véhicule ayant : un mécanisme d'engrenage planétaire ; un embrayage d'avancement ; un capteur de rotation de moteur ; un capteur de rotation de PRI ; et un capteur de rotation. Sur la base de chaque vitesse parmi une vitesse de rotation correspondant à la vitesse de rotation d'une roue solaire, une vitesse de rotation correspondant à la vitesse de rotation d'un porteur, et une vitesse de rotation d'une couronne dentée, le dispositif de commande détermine un sens de rotation d'une poulie primaire correspondant au sens de rotation du porteur.

(JA): コントローラは、遊星歯車機構と、前進クラッチと、エンジン回転センサと、PRI回転センサと、回転センサと、を有する車両で制御を行う。コントローラは、サンギヤの回転速度に相当する回転速度、キャリアの回転速度に相当する回転速度、リングギヤの回転速度それぞれに基づき、キャリアの回転方向に相当するプライマリプールの回転方向を判定する。

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