

Title (en)

ROTATION CONTROL APPARATUS OF CVVT

Title (de)

DREHRICHTUNGSSTEUERUNGSVORRICHTUNG VON CVVT

Title (fr)

APPAREIL DE COMMANDE DE ROTATION DE CVVT

Publication

EP 3109422 A2 20161228 (EN)

Application

EP 15196013 A 20151124

Priority

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Abstract (en)

The present disclosure provides generally for a rotation control apparatus of a CVVT (Continuous Variable Valve Timing) that includes an advanced-angle compensating unit. This unit may be disposed at a rotor to always apply torque in an advancing direction of the rotor between the rotor and a stator. This unit may achieve self-locking of a lock pin to provide rotational control of a CVVT

IPC 8 full level

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CPC (source: CN EP US)

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