

Title (en)
SOLENOID BRAKE CONTROL DEVICE

Title (de)
SOLENOIDBREMSSTEUERVORRICHTUNG

Title (fr)
DISPOSITIF DE COMMANDE DE FREIN À SOLÉNOÏDE

Publication
EP 2096071 B1 20150211 (EN)

Application
EP 06842909 A 20061220

Priority
JP 2006325355 W 20061220

Abstract (en)
[origin: EP2096071A1] In an electromagnetic brake control apparatus, a control apparatus main body releases an electromagnetic braking apparatus by exciting a brake coil to attract an armature to the brake coil. The control apparatus main body can detect commencement of a release action of the armature by attraction by the brake coil and can ascertain a speed of the armature during the release action, and changes an attractive force that arises in the brake coil while making the speed of the armature track a preset target speed when commencement of the release action is detected.

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