

Title (en)

DEVICE FOR TRIGGERING AN ELECTROMAGNETIC ACTUATOR, AND METHOD FOR TESTING A FIRST INDUCTOR OF AN ELECTROMAGNETIC ACTUATOR

Title (de)

VORRICHTUNG ZUR ANSTEUERUNG EINER ELEKTROMAGNETISCHEN AKTUATORIK UND VERFAHREN ZUM TESTEN EINER ERSTEN INDUKTIVITÄT EINER ELEKTROMAGNETISCHEN AKTUATORIK

Title (fr)

DISPOSITIF CONCU POUR COMMANDER UN SYSTEME D'ACTIONNEMENT ELECTROMAGNETIQUE ET PROCEDE POUR TESTER UNE PREMIERE INDUCTANCE D'UN SYSTEME D'ACTIONNEMENT ELECTROMAGNETIQUE

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Application

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Abstract (en)

[origin: WO2007006620A1] Disclosed is a device for triggering an electromagnetic actuator and a method for testing the inductor of an electromagnetic actuator. According to the invention, the inductor is connected to a test circuit in such a way that a resonant circuit is created. An evaluation circuit is provided which evaluates at least one electrical parameter of said resonant circuit in order to determine whether the inductance lies within predetermined tolerances.

IPC 8 full level

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