

Title (en)
DEVICE FOR SENSING THE STATE OF AN INJECTOR

Title (de)
VORRICHTUNG ZUR ZUSTANDSERFASSUNG EINES INJEKTORS

Title (fr)
DISPOSITIF DE DÉTECTION DE L'ÉTAT D'UN INJECTEUR

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Application
EP 18743508 A 20180720

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Abstract (en)
[origin: WO2019016380A1] The invention relates to a device for sensing the state of an injector, comprising an injector for injecting fuel into an engine combustion chamber, a switch, which is designed to change the switching state thereof in accordance with the state of the injector, and an evaluating unit for sensing the switching state of the switch, wherein a first switch contact of the switch is connected to an electrical input line of the injector, a second switch contact of the switch is connected to ground, and the evaluating unit is designed to carry out a first current measurement for a current flowing into the injector and into the switch and a second current measurement for the current flowing into the injector.

IPC 8 full level
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