

Title (en)
CONTACT POINT OPENING-CLOSING DEVICE

Title (de)
ÖFFNUNGS- UND SCHLIESSVORRICHTUNG FÜR KONTAKTSTELLE

Title (fr)
DISPOSITIF D'OUVERTURE-FERMETURE DE POINTS DE CONTACT

Publication
EP 3193349 B1 20200506 (EN)

Application
EP 15840417 A 20150901

Priority
• JP 2014181943 A 20140908
• JP 2015074837 W 20150901

Abstract (en)
[origin: EP3193349A1] A contact opening and closing device includes a driven contact, a driving contact, and a solenoid actuator. The driving contact is configured to move with respect to the driven contact. The solenoid actuator includes a movable component configured to move to an off position and an on position. When the movable component is in the off position, the driving contact and the driven contact are in a state of non-contact. When the movable component is in the on position, the driving contact and the driven contact are in a state of contact. When the driving contact and the driven contact are switched from a state of non-contact to a state of contact, the movable component moves from the off position to the on position through an overshoot position located beyond the on position.

IPC 8 full level
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