

Title (en)

ELECTROMAGNETIC CONTACTOR FOR CONTROLLING AN ELECTRIC STARTER

Title (de)

ELEKTROMAGNETISCHES EINRÜCKRELAIS FÜR DIE STEUERUNG EINES ELEKTRISCHEN STARTERS

Title (fr)

CONTACTEUR ELECTROMAGNETIQUE DE COMMANDE D'UN DEMARREUR ELECTRIQUE

Publication

**EP 1613858 A2 20060111 (FR)**

Application

**EP 04742368 A 20040326**

Priority

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- FR 0303876 A 20030328

Abstract (en)

[origin: WO2004088126A2] The metal housing (15) of the case (11) of a contactor (CT) comprises an annular rib (21) extending continuously opposite the cylindrical periphery of the main stationary core (10), said rib having an internal diameter (D1) respectively greater than that of the ferrule (16) and smaller than that of the housing (15), so as to ensure the locking of the different parts of the case (11) and the crimping of the housing (15) on the stationary magnet (10) following local deformations exerted on the reduced diameter of the swaged part defining the rib (21). The invention is applicable to a contactor for motor vehicle starter.

IPC 1-7

**F02N 15/06**

IPC 8 full level

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CPC (source: EP KR US)

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Citation (search report)

See references of WO 2004088126A2

Cited by

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DOCDB simple family (publication)

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