

Title (en)

DEVICE FOR ELECTRICAL CONNECTION OF ELECTRICAL OR ELECTRONIC COMPONENTS

Title (de)

EINRICHTUNG ZUM ELEKTRISCHEN VERBINDEN VON ELEKTRISCHEN ODER ELEKTRONISCHEN BAUTEILEN

Title (fr)

DISPOSITIF DE CONNEXION ÉLECTRIQUE DE COMPOSANTS ÉLECTRIQUES OU ÉLECTRONIQUES

Publication

EP 1999325 A1 20081210 (DE)

Application

EP 07701329 A 20070216

Priority

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Abstract (en)

[origin: WO2007109814A1] In a device for electrical connection of electrical or electronic components which are arranged on different sides of an electrical lock in operating elements, which can pivot or rotate, for the lock, and which can be connected, such that they rotate together, to a locking tab (6) of the lock with the interposition of a coupling shaft (3) which passes through the lock, the coupling shaft (3) has an axial groove in which electrical wires or cables (1) are inserted. The coupling shaft (3) to which the wires or cables (1) are fitted is fitted with a sleeve (4) which is pushed on to the coupling shaft (3) and enters a hollow shaft (7), the coupling shaft (3) is connected, such that they rotate together, to the electrical or electronic components, or their boards, to be connected, and the hollow shaft (7) which can be or is connected to an operating element such that they rotate together operates the locking tab (6) for the lock, and can be coupled to the coupling shaft (3) to which the electronic components are fitted.

IPC 8 full level

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CPC (source: EP US)

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