

Title (en)

QUICK SPRING CONNECTION SYSTEM FOR ELECTRICAL CONTACTS

Title (de)

SCHNELLFEDERVERBINDUNGSSYSTEM FÜR ELEKTRISCHE KONTAKTE

Title (fr)

SYSTÈME DE CONNEXION À RESSORT RAPIDE POUR CONTACTS ÉLECTRIQUES

Publication

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Application

EP 11791069 A 20111026

Priority

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Abstract (en)

[origin: WO2012060727A1] The present invention refers to a quick connection system for electric contacts, that is, one that does not need the tightening of screws for the fixation of the conducting wire, innovative by being composed of two components, the electric current conduction metallization and the spring for the fixation of the conducting wire against the metallization, the spring being fitted in the metallization through the use of claw-shaped supports (1, 3) which pass through an opening (4) in the metallization. After the assembly, both securing tabs (2) for the conducting wire remain bent against the metallization thus ensuring the correct position of the spring after the assembly as well as the electric contact after the insertion of the conducting wire without having the spring supported in any other component.

IPC 8 full level

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