

Title (en)

ELECTRICALLY CONDUCTIVE CONTACT AND ELECTRICAL CONNECTOR UTILIZING SAME

Title (de)

ELEKTRISCH LEITFÄHIGER KONTAKT UND ELEKTRISCHER VERBINDER DAMIT

Title (fr)

CONTACT ÉLECTRIQUEMENT CONDUCTEUR ET CONNECTEUR ÉLECTRIQUE UTILISANT CELUI-CI

Publication

**EP 3451461 A1 20190306 (EN)**

Application

**EP 17788572 A 20170321**

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Abstract (en)

A conductive contact element and an electrical connector using the conductive contact element are provided. The conductive contact element has a front contact portion (140) and a rear contact portion spaced apart from each other at front and rear and respectively in conductive contact with a suitable conductive contact element. The front contact portion and the rear contact portion have an insertion space in an up-down direction for the suitable conductive contact element to be inserted therein. The conductive contact element has a simple structure, capable of achieving multi-point contact, and eliminates the short pile radiation effect while reducing insertion loss.

IPC 8 full level

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