

Title (en)  
ELECTRICAL CONNECTION ELEMENT

Title (de)  
ELEKTRISCHES ANSCHLUSSELEMENT

Title (fr)  
ELEMENT DE RACCORDEMENT ELECTRIQUE

Publication  
**EP 1880447 B1 20090617 (DE)**

Application  
**EP 07722225 A 20070416**

Priority  
• DE 2007000667 W 20070416  
• DE 102006018787 A 20060420

Abstract (en)  
[origin: WO2007121712A1] The invention relates to an electrical connection element, for example for a lampholder, for connecting, without the use of screws, at least one electrical conductor, which has been provided with an insulating sheathing, to at least one electrical contact, comprising an insulating housing having an insertion channel for the electrical conductor and a connecting clamp, which is arranged downstream of the insertion channel in the insertion direction, holds the electrical conductor in the connection element counter to its insertion direction and serves the purpose of electrically connecting it, and having at least one clamping element, which is arranged in the insertion channel and acts on the insulating sheathing. The object of the invention is to provide an electrical connection element which holds the electrical conductor securely in the connection element. The object is achieved by an electrical connection element whereby the clamping element is in the form of a clamping rib, which is oriented in the insertion direction and engages axially in the insulating sheathing.

IPC 8 full level  
**H01R 13/58** (2006.01)

CPC (source: EP US)  
**H01R 4/4821** (2023.08 - EP US); **H01R 13/58** (2013.01 - EP); **H01R 33/22** (2013.01 - EP)

Designated contracting state (EPC)  
DE ES FR GB IT

DOCDB simple family (publication)  
**WO 2007121712 A1 20071101**; DE 102006018787 A1 20071115; DE 502007000882 D1 20090730; EP 1880447 A1 20080123;  
EP 1880447 B1 20090617; ES 2325041 T3 20090824

DOCDB simple family (application)  
**DE 2007000667 W 20070416**; DE 102006018787 A 20060420; DE 502007000882 T 20070416; EP 07722225 A 20070416;  
ES 07722225 T 20070416