

Title (en)

Electrical connection element for a heated vehicle window.

Title (de)

Elektrisches Anschlussstück für eine beheizte Fahrzeugscheibe.

Title (fr)

Élément de connexion électrique pour un vitrage automobile chauffant.

Publication

EP 0477069 B1 19940720 (FR)

Application

EP 91402429 A 19910913

Priority

DE 9013380 U 19900921

Abstract (en)

[origin: US5738554A] An electrical connection element to be brazed on a conductive layer placed on a glazing consists of a segment of flexible metal braid, a plug mounted on one of its ends and a connection piece to be brazed mounted on the other end. The connection piece to be brazed is a piece of rigid sheet metal.

IPC 1-7

H05B 3/84; **H05B 3/06**

IPC 8 full level

H01R 4/02 (2006.01); **H01R 43/02** (2006.01); **H05B 3/06** (2006.01); **H05B 3/84** (2006.01)

CPC (source: EP US)

H01R 4/02 (2013.01 - EP US); **H01R 4/029** (2013.01 - EP US); **H01R 43/0207** (2013.01 - EP US); **H05B 3/84** (2013.01 - EP US); **H05B 2203/016** (2013.01 - EP US)

Cited by

DE4439645C1; EP0593940A1; DE10030066A1; DE10030066B4; DE102004057630B3; FR2819942A1; EP1488972A4; US10388426B2; US10374343B2; WO2010057641A1; WO202058194A1; WO2016177653A1; US10700408B2; US6891107B2; US7514654B2

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB IT LI LU NL SE

DOCDB simple family (publication)

US 5738554 A 19980414; AT E108972 T1 19940815; DE 69102964 D1 19940825; DE 69102964 T2 19950223; DE 9013380 U1 19901129; DK 0477069 T3 19941114; EP 0477069 A2 19920325; EP 0477069 A3 19920520; EP 0477069 B1 19940720; ES 2059083 T3 19941101

DOCDB simple family (application)

US 13907293 A 19931021; AT 91402429 T 19910913; DE 69102964 T 19910913; DE 9013380 U 19900921; DK 91402429 T 19910913; EP 91402429 A 19910913; ES 91402429 T 19910913