

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