

Title (en)

Device and method for applying a metallic contact member to a support by welding

Title (de)

Einrichtung und Verfahren zum Anbringen eines Kontaktmetallteils an einem Trägerteil durch Schweißen

Title (fr)

Dispositif et procédé pour l'application d'une pièce de contact métallique sur un support par soudage

Publication

**EP 0923098 B1 20060920 (DE)**

Application

**EP 98123436 A 19981209**

Priority

DE 19755166 A 19971211

Abstract (en)

[origin: EP0923098A2] The apparatus uses a blank holder which holds the contact metal blank (14) in a welding position (15). A controller then causes a relative approximate movement of the welding electrodes (26,28) long a line (32) until the carrier part (10) and the blank are pinched between the two electrodes. The blank holder is then removed from a dispensing position (A) and the welding current is applied. An assembly apparatus for welding small parts onto a carrier and a welding method are also claimed.

IPC 8 full level

**B23K 9/12** (2006.01); **H01H 11/04** (2006.01); **B23K 37/04** (2006.01); **H01H 11/06** (2006.01)

CPC (source: EP)

**H01H 11/043** (2013.01)

Cited by

CN108067718A; DE20214590U1; CN115229496A; CN110600303A; EP1522357A3; EP1522374A3

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