

Title (en)

Electric contact member and method of making same.

Title (de)

Elektrisches Kontaktstück und Verfahren zu dessen Herstellung.

Title (fr)

Pièce de contact électrique et méthode pour sa fabrication.

Publication

EP 0136713 A2 19850410 (EN)

Application

EP 84111843 A 19841003

Priority

JP 18446783 A 19831004

Abstract (en)

An electric contact member comprising a thin sheet of a stainless steel and a projection of a tin-lead type solder formed on the surface of the thin sheet as a contacting portion is provided. The electric contact member is made by a process wherein a stainless steel sheet is printed with a resist paint of a desired pattern, the stainless steel sheet is optionally electroplated with nickel, the nickel-plated or non-plated stainless steel sheet is electroplated with gold, silver, palladium or their alloys, the electroplated stainless steel sheet is dipped in a bath of a tin-lead alloy solder melt whereby spot-like or stripe projections of the solder are formed on the stainless steel sheet, and then, the sheet is cut into electric contact members.

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