

Title (en)

CRIMP CLAW OF AN ELECTRIC CONTACT ELEMENT

Title (de)

CRIMPKRALLE EINES ELEKTRISCHEN KONTAKTELEMENTS

Title (fr)

GRIFFE DE SERTISSAGE D'UN ELEMENT DE CONTACT ELECTRIQUE

Publication

EP 1378024 B1 20060301 (DE)

Application

EP 02740248 A 20020411

Priority

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- DE 20106497 U 20010412

Abstract (en)

[origin: EP1603194A2] The connector includes a series of grooves (15). These run down from a peak (21), commencing from a convex cylindrical surface (22), changing to a steeply-angled planar surface (23), eventually reaching the flat surface of the base plate (6). The planar surface (23) is so constructed and disposed, that when the claw arm (12) is rolled up, its tip is self-locking into or against this surface (23). (Note: mechanical contact is made against the far side of the groove as viewed in the illustration) This resists unrolling of the claw.

IPC 8 full level

H01R 4/24 (2006.01); **H01R 4/18** (2006.01); **H01R 4/20** (2006.01); **H01R 12/68** (2011.01)

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