

Title (en)

Sealed corrosion-proof crimped terminal or splice.

Title (de)

Abgedichtete, korrosionsbeständige verpresste Leiterklemme oder Abzweigung.

Title (fr)

Borne ou ramificateur serti, étanche, et anticorrosif.

Publication

EP 0639869 A2 19950222 (EN)

Application

EP 94306005 A 19940815

Priority

US 10815993 A 19930817

Abstract (en)

A crimped terminal (or splice) has a housing (10) including a barrel (11) receiving an insert sleeve (13). The barrel (11) has a lug (12) received in a complementary notch (14) formed in the insert sleeve (13), thereby circumferentially keying the insert sleeve (13) to the barrel (11), preventing relative rotation therebetween, and reinforcing the housing (10) during the crimping process. This eliminates cracking of the housing (10) during crimping while improving heat dissipation. <IMAGE> <IMAGE>

IPC 1-7

H01R 4/18

IPC 8 full level

H01R 4/20 (2006.01)

CPC (source: EP KR)

H01R 4/20 (2013.01 - KR); **H01R 4/203** (2013.01 - EP)

Cited by

US5875547A; US5749756A; US9502786B2; WO2015003692A1; WO2009002410A3

Designated contracting state (EPC)

DE ES FR GB IT NL SE

DOCDB simple family (publication)

EP 0639869 A2 19950222; **EP 0639869 A3 19960717**; JP 3392229 B2 20030331; JP H07153502 A 19950616; KR 950007189 A 19950321

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