

Title (en)

Terminal crimping quality decision method/device

Title (de)

Anordnung und Verfahren zur Prüfung der Crimpqualität von Kontakten

Title (fr)

Dispositif et procédé d'essai de la qualité de sertissage des bornes

Publication

EP 1071174 B1 20050223 (EN)

Application

EP 00115750 A 20000721

Priority

JP 20873899 A 19990723

Abstract (en)

[origin: EP1071174A2] The terminal crimping quality decision method/device determines the crimping quality of a terminal crimped to a conductor of an electrical cable by a terminal crimping apparatus. The method uses an envelop of characteristic values obtained when the terminal is crimped to the conductor. The characteristic values are obtained by sensing the deflection of a construction member constituting the terminal crimping apparatus and deflected by a reaction force caused by the crimping. <IMAGE>

IPC 1-7

H01R 43/048

IPC 8 full level

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CPC (source: EP)

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Cited by

EP3644461A1; CN102801077A; CN103673965A; EP2173015A1; EP2418737A4; US9331447B2; WO2012078180A3; US8746026B2; US9065190B2

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