

Title (en)
TERMINAL FOR ELECTRICAL CONNECTION AND METHOD FOR ASSEMBLY THEREOF

Title (de)
ANSCHLUSS FÜR ELEKTRISCHE VERBINDUNG UND ZUSAMMENBAUVERFAHREN DAFÜR

Title (fr)
COSSE POUR CONNEXION ELECTRIQUE ET SON PROCEDE D'ASSEMBLAGE

Publication
EP 2198483 A2 20100623 (FR)

Application
EP 08835220 A 20080902

Priority
• FR 2008051556 W 20080902
• FR 0757365 A 20070905

Abstract (en)
[origin: FR2920599A1] The lug (1) has a socket (2) presenting tubular shape cylindrical hollow (9) partially filled with contact grease (14) that comprises oil and zinc balls, where the lug receives an end of an electric cable (22). A cylindrical sealing section (5) forms a locking portion. A stopper (15) maintains the grease and the hollow. The stopper includes a transversal membrane (16), which is torn by the electric cable during insertion of the cable in the hollow. The stopper includes a tubular portion placed in the locking portion. The grease is placed between a base (12) of the hollow and the membrane. An independent claim is also included for a method for assembling a lug for electric connection and an electric cable.

IPC 8 full level
H01R 4/20 (2006.01); **H01R 4/70** (2006.01); **H01R 11/12** (2006.01); **H01R 43/048** (2006.01)

CPC (source: EP US)
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