

Title (en)
Improved electric connector

Title (de)
Verbesserter elektrischer Verbinder

Title (fr)
Connecteur électrique amélioré

Publication
EP 1691451 B1 20071226 (EN)

Application
EP 05425071 A 20050214

Priority
EP 05425071 A 20050214

Abstract (en)
[origin: EP1691451A1] An improved electric connector (1) is disclosed, that is composed of a first connector member (1a) connected to a first free end of at least one first electric wire (3a) and of a second connector member (1b) connected to a first free end of at least one second electric wire (3b), such first connector member (1a) and such second connector member (1b) adapted to electrically connect such first electric wire (3a) and such second electric wire (3b), the first connector member (1a) comprising a first, electrically connecting conductor wire terminal (5a), a first insulating bush (15a), a first main body (25a) equipped with a first external threading (29a); and the second connector member (1b) comprising a second, electrically connecting conductor wire terminal (5b), a second insulating bush (15b), a second main body (25b) and a locking ring nut (33b) equipped with a second internal threading (29b) adapted to engage the first threading (29a).

IPC 8 full level
H01R 4/56 (2006.01); **H01R 13/22** (2006.01)

CPC (source: EP)
H01R 4/56 (2013.01); **H01R 13/22** (2013.01)

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