

Title (en)

ELECTRICAL CONNECTOR HAVING A SECONDARY LOCKING MEMBER

Title (de)

ELEKTRISCHER VERBINDER MIT SEKUNDÄR VERRIEGELUNGSMITTEL

Title (fr)

CONNECTEUR ELECTRIQUE DOTE D'UN ELEMENT DE BLOCAGE SECONDAIRE

Publication

EP 0992083 B1 20020313 (EN)

Application

EP 98924524 A 19980624

Priority

- GB 9713851 A 19970630
- IB 9800976 W 19980624

Abstract (en)

[origin: WO9901911A1] An electrical connector (2) for receiving an electrical terminal (28) therein, the electrical connector comprising: a connector body (4) having a terminal receiving passageway (12) therethrough; a secondary locking member (6) co-operating with the body (4) and having a first portion where terminal (28) is fully insertable into the terminal receiving passageway (12) and a second position where the fully inserted terminal (28) is positively retained in the passageway (12); the connector (2) being characterised in that a releasable retention member (34) retains the secondary locking member (6) in the first position and the releasable retention member (34) is released upon full insertion of the electrical terminal (28) as a result of co-operation therewith.

IPC 1-7

H01R 13/436

IPC 8 full level

H01R 13/436 (2006.01)

CPC (source: EP)

H01R 13/4362 (2013.01)

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

WO 9901911 A1 19990114; AU 7671398 A 19990125; DE 69804222 D1 20020418; DE 69804222 T2 20021017; EP 0992083 A1 20000412; EP 0992083 B1 20020313; GB 9713851 D0 19970903

DOCDB simple family (application)

IB 9800976 W 19980624; AU 7671398 A 19980624; DE 69804222 T 19980624; EP 98924524 A 19980624; GB 9713851 A 19970630