Title (en)

Connector module

Title (de)

Verbindermodul

Title (fr)

Module de connexion

Publication

EP 0977322 A2 20000202 (EN)

Application

EP 99114972 A 19990730

Priority

- US 9461698 P 19980730
- US 33074899 A 19990611

Abstract (en)

A connector module is provided that includes a first connector housing, a second connector housing and a connector positive assurance member. Insertion of the first housing into the second housing will cause a latching mechanism located within the assembled first and second housings to latch the housings together so that they can not be readily disengaged. When the first and second housings are fully engaged in this manner, the connector positive assurance member may be moved from a first position to a second position to assure complete engagement has been effected and to lock the housings together. If the first and second housings are not fully engaged, the connector positive assurance member can not be moved from such first position to such second position. <IMAGE>

IPC 1-7

H01R 13/627; H01R 13/629

IPC 8 full level

H01R 13/514 (2006.01); **H01R 13/627** (2006.01); **H01R 13/639** (2006.01); **H01R 13/641** (2006.01)

CPC (source: EP)

H01R 13/6272 (2013.01); **H01R 13/641** (2013.01)

Cited by

EP3614504A1; DE102015213751A1; US9478906B2; US11005216B2; WO2015142686A1; WO2022174319A1

Designated contracting state (EPC)

BE DE ES FR GB IT NL

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EP 0977322 A2 20000202; **EP 0977322 A3 20020904**; **EP 0977322 B1 20041208**; CA 2277682 A1 20000130; CA 2277682 C 20071204; CN 1123097 C 20031001; CN 1244056 A 20000209; DE 69922451 D1 20050113; DE 69922451 T2 20050512; ES 2232992 T3 20050601; JP 2000058199 A 20000225

DOCDB simple family (application)

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