

Title (en)

ELECTRICAL CONNECTOR HOUSING INCLUDING LATCHING MEMBER, AND ELECTRIC CONNECTOR

Title (de)

ELEKTRISCHES VERBINDERGEHÄUSE MIT EINEM VERRIEGELUNGSGLIED, UND ELEKTRISCHER STECKVERBINDER

Title (fr)

BOÎTIER DE CONNECTEUR ÉLECTRIQUE COMPORTANT UN ÉLÉMENT DE VEROUILLAGE, ET CONNECTEUR ÉLECTRIQUE

Publication

EP 1684389 B1 20161207 (EN)

Application

EP 06100543 A 20060118

Priority

JP 2005011434 A 20050119

Abstract (en)

[origin: EP1684389A1] The latching member 300 is inserted into the guiding groove 210 of the female housing 200. The latching member 300 is made into a preload-applied state in the direction, along which the female housing 200 and the male housing 400 are inserted into and fitted to each other, in a state where the latching member 300 is held in the guiding groove 210 of the female housing 200. By inserting the male housing 400 into the female housing 200 and fitting to each other, the latching portion secured at the spring portion of the latching member 300 is fitted to the fixing groove via the leading guide of the male housing 400.

IPC 8 full level

H01R 13/627 (2006.01)

CPC (source: EP)

H01R 13/6277 (2013.01)

Cited by

CN103227366A; EP2624373A1; DE112007000044B4; US8911249B2

Designated contracting state (EPC)

DE

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EP 1684389 A1 20060726; EP 1684389 B1 20161207; JP 2006202557 A 20060803; JP 4361023 B2 20091111

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