

Title (en)

Locking comb for electrical contact elements of a connector

Title (de)

Verriegelungskamm für elektrische Kontaktelemente eines Steckverbinders

Title (fr)

Peigne d'accrochage pour éléments de contact électriques d'un connecteur à fiche

Publication

EP 2544311 B1 20161214 (DE)

Application

EP 12168697 A 20120521

Priority

DE 102011078736 A 20110706

Abstract (en)

[origin: EP2544311A1] The locking ridge (14) has a locking ridge back portion (16) which is provided with a prong portion (20) firmly. The prong portion is inserted into an insertion slot (28) of the contact carrier (8) provided in the housing (4). The supporting element (24) is provided for supporting the contact carrier so that loosening of the contact carrier latched with housing is prevented if the locking ridge is set in the locking position. An independent claim is included for plug connector.

IPC 8 full level

H01R 13/508 (2006.01); **H01R 13/436** (2006.01); **H01R 13/514** (2006.01)

CPC (source: EP)

H01R 13/4361 (2013.01); **H01R 13/508** (2013.01); **H01R 13/514** (2013.01)

Citation (examination)

DE 10332892 A1 20050203 - KOSTAL LEOPOLD GMBH & CO KG [DE]

Cited by

EP3685476B1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

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