

Title (en)

Subassembly for forming an electrical connector element

Title (de)

Baugruppe zur Ausbildung eines elektrischen Steckverbindingsteils

Title (fr)

Assemblage pour la confection d'un élément de connecteur électrique

Publication

EP 1401058 A3 20060322 (DE)

Application

EP 03020656 A 20030911

Priority

DE 10243256 A 20020917

Abstract (en)

[origin: EP1401058A2] A locking part (3) can be combined in at least two different spatial positions with a contact housing (2). The locking part has a locking device for mechanically locking a connector part to a mating connector part. Insertion coding is provided for ensuring the correct position of the plug part. The locking device comprises a locking bar on a spring tongue.

IPC 8 full level

H01R 13/436 (2006.01); **H01R 13/645** (2006.01)

CPC (source: EP US)

H01R 13/4361 (2013.01 - EP US); **H01R 13/6456** (2013.01 - EP US)

Citation (search report)

- [X] US 2001055918 A1 20011227 - NAKAMURA HIDETO [JP]
- [A] DE 10015842 C1 20020214 - FCI AUTOMOTIVE DEUTSCHLAND GMB [DE], et al

Cited by

EP2806506A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1401058 A2 20040324; **EP 1401058 A3 20060322**; DE 10243256 A1 20040325; US 6832937 B1 20041221

DOCDB simple family (application)

EP 03020656 A 20030911; DE 10243256 A 20020917; US 66433003 A 20030917