

Title (en)
CONNECTOR, CONNECTOR ASSEMBLY AND METHOD OF ASSEMBLING IT

Title (de)
VERBINDER, VERBINDERANORDNUNG UND MONTAGEVERFAHREN DAFÜR

Title (fr)
CONNECTEUR, ENSEMBLE CONNECTEUR ET SON PROCÉDÉ D'ASSEMBLAGE

Publication
EP 3139451 A1 20170308 (EN)

Application
EP 16001829 A 20160819

Priority
JP 2015174506 A 20150904

Abstract (en)
It is aimed to improve operability in moving a detecting member. A connector includes a first housing 10 and a second housing 40 connectable to each other, and a detecting member 60 to be assembled movably to a standby position and a detection position with respect to the first housing 10. The detecting member 60 includes grip portions 61 arranged to face and cover opposite side surfaces of the first housing 10 and enabling a moving operation to the detection position. An operator can move the detecting member 60 by gripping the grip portions 61.

IPC 8 full level
H01R 13/627 (2006.01); **H01R 13/641** (2006.01); **H01R 13/639** (2006.01)

CPC (source: EP)
H01R 13/641 (2013.01); **H01R 13/6272** (2013.01); **H01R 13/6397** (2013.01)

Citation (applicant)
JP 2009140675 A 20090625 - SUMITOMO WIRING SYSTEMS

Citation (search report)

- [X] GB 2375662 A 20021120 - YAZAKI CORP [JP]
- [X] US 2003045161 A1 20030306 - ENDO TOMOMI [JP], et al
- [X] US 2008153341 A1 20080626 - SHIGETA YOSHINORI [JP], et al

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3139451 A1 20170308; JP 2017050232 A 20170309

DOCDB simple family (application)
EP 16001829 A 20160819; JP 2015174506 A 20150904