

Title (en)
CONNECTOR WITH REDUCED ELECTROMAGNETIC INTERFERENCES

Title (de)
VERBINDER MIT REDUZIERTEN ELEKTROMAGNETISCHEN STÖRUNGEN

Title (fr)
CONNECTEUR À INTERFÉRENCE ÉLECTROMAGNÉTIQUE RÉDUITE

Publication
EP 3557699 B1 20220330 (EN)

Application
EP 18167756 A 20180417

Priority
EP 18167756 A 20180417

Abstract (en)
[origin: EP3557699A1] The invention relates to an electrical connector comprising a housing for receiving and fixing a housing insert, the housing insert with a wire fixture disposed inside the housing insert, a sealing member disposed at an end of the housing relative to a plug direction, at least one electrical wire received and positioned by the wire fixture and extending through the sealing member, wherein at least one of the components of the electrical connector comprises a material with properties for dampening an electrical field strength created by the at least one electrical wire.

IPC 8 full level
H01R 13/6599 (2011.01); **H01R 13/506** (2006.01); **H05K 9/00** (2006.01); **H01R 13/422** (2006.01); **H01R 13/52** (2006.01); **H01R 13/58** (2006.01); **H01R 13/627** (2006.01)

CPC (source: EP)
H01R 13/506 (2013.01); **H01R 13/6599** (2013.01); **H01R 13/4223** (2013.01); **H01R 13/5205** (2013.01); **H01R 13/5816** (2013.01); **H01R 13/6272** (2013.01)

Citation (examination)
EP 1253680 B1 20110504 - J S T MFG CO LTD [JP]

Cited by
US11621520B2

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)
EP 3557699 A1 20191023; EP 3557699 B1 20220330

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EP 18167756 A 20180417