

Title (en)
CONNECTOR WITH REDUCED ELECTROMAGNETIC INTERFERENCES

Title (de)
VERBINDER MIT REDUZIERTEN ELEKTROMAGNETISCHEN STÖRUNGEN

Title (fr)
CONNECTEUR À INTERFÉRENCE ÉLECTROMAGNÉTIQUE RÉDUITE

Publication
EP 3557699 A1 20191023 (EN)

Application
EP 18167756 A 20180417

Priority
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Abstract (en)
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
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CPC (source: EP)
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Citation (applicant)
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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)
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DOCDB simple family (publication)
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