

Title (en)

PLUG AND METHOD OF PRODUCING A PLUG

Title (de)

STECKER UND VERFAHREN ZUM HERSTELLEN EIN STECKER

Title (fr)

CONNECTEUR ET PROCEDE DE FABRICATION D'UN CONNECTEUR

Publication

EP 3540869 B1 20210811 (DE)

Application

EP 19161215 A 20190307

Priority

AT 502262018 A 20180316

Abstract (en)

[origin: US2019288460A1] A plug includes a carrier plate and at least two contact pins which are affixed on the carrier plate. The contact pins each have a free end and a terminal end and electrical conductors of a cable and are connected to the terminal ends. An insert having a partition wall is affixed on the carrier plate. The insert has a receptacle which is disposed on a side the partition wall facing away from the contact pins. A temperature sensor is arranged in the receptacle.

IPC 8 full level

H01R 13/66 (2006.01); **H01R 13/506** (2006.01); **H01R 24/30** (2011.01); **H01R 103/00** (2006.01)

CPC (source: AT EP US)

H01R 13/504 (2013.01 - US); **H01R 13/506** (2013.01 - EP); **H01R 13/6683** (2013.01 - AT EP US); **H01R 24/28** (2013.01 - US); **H01R 24/30** (2013.01 - EP US); **H01R 43/20** (2013.01 - US); **H01R 2103/00** (2013.01 - EP US)

Designated contracting state (EPC)

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