

Title (en)
CONTACTLESS CONNECTOR

Title (de)
KONTAKTLOSER STECKVERBINDER

Title (fr)
CONNECTEUR SANS CONTACT

Publication
EP 3443682 A1 20190220 (DE)

Application
EP 17720663 A 20170403

Priority

- DE 102016106837 A 20160413
- DE 2017100254 W 20170403

Abstract (en)
[origin: WO2017178006A1] In order to improve the channel separation of a multi-channel contactless connector, it is proposed to use multiface antennas, in particular in the EHF (extreme high-frequency) range, in order to advantageously use the directivity of the far field in the predetermined dimensions.

IPC 8 full level
H04B 5/48 (2024.01)

CPC (source: EP)
H01Q 1/2283 (2013.01); **H01Q 1/24** (2013.01); **H01R 13/66** (2013.01); **H01R 13/665** (2013.01); **H02K 5/128** (2013.01); **H04B 1/38** (2013.01); **H04B 5/48** (2024.01)

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Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
DE 102016106837 A1 20171019; EP 3443682 A1 20190220; WO 2017178006 A1 20171019

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