

Title (en)  
RADIOFREQUENCY TRANSMISSION DEVICE COMPRISING A FASTENING ELEMENT FORMING A RADIATING PORTION OF AN ANTENNA

Title (de)  
HOCHFREQUENZÜBERTRAGUNGSVORRICHTUNG MIT EINEM EINEN STRAHLENDEN TEIL EINER ANTENNE BILDENDEN BEFESTIGUNGSELEMENT

Title (fr)  
DISPOSITIF DE TRANSMISSION RADIOFREQUENCE COMPORTANT UN ELEMENT DE FIXATION FORMANT UNE PORTION RAYONNANTE D'UNE ANTENNE

Publication  
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Application  
**EP 19730833 A 20190619**

Priority  
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• EP 2019066307 W 20190619

Abstract (en)  
[origin: WO2020002114A1] The invention relates to a radiofrequency transmission device comprising an electrical board (5), a transmission line (16), and an electroconductive fastening element (6) which is intended to fasten the electrical board to a support, the transmission line being electrically coupled to the fastening element such that the fastening element forms at least one first radiating portion of an antenna arranged so as to emit and/or receive radiofrequency signals travelling along the transmission line.

IPC 8 full level  
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Citation (search report)  
See references of WO 2020002114A1

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**WO 2020002114 A1 20200102**; BR 112020026420 A2 20210323; CN 112385085 A 20210219; EP 3815184 A1 20210505; FR 3083373 A1 20200103; FR 3083373 B1 20200904; US 11489260 B2 20221101; US 2021288407 A1 20210916

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**EP 2019066307 W 20190619**; BR 112020026420 A 20190619; CN 201980043688 A 20190619; EP 19730833 A 20190619; FR 1855790 A 20180627; US 201917255567 A 20190619