

Title (en)
RADIO COMMUNICATION DEVICE AND PRINTED BOARD COMPRISING AT LEAST ONE CURRENT-CONDUCTING CORRECTION ELEMENT

Title (de)
FUNKKOMMUNIKATIONSGERÄT SOWIE LEITERPLATINE MIT MINDESTENS EINEM STROMLEITFÄHIGEN KORREKTURELEMENT

Title (fr)
APPAREIL DE RADIOPÉTITION ET PLATINE DE CIRCUITS COMPORTANT AU MOINS UN ÉLÉMENT DE CORRECTION CONDUCTEUR

Publication
EP 1472758 A2 20041103 (DE)

Application
EP 03708013 A 20030203

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Abstract (en)
[origin: WO03067702A2] The invention relates to a radio communication device (MP) which is characterized in that at least one additional, current-conducting correction element (ZV1) is connected to the printed board (LP) and configured in such a manner that a targeted, fictive current path elongation (WV) is brought about for an electric current (I(X)) possibly induced on the printed board (LP) by electromagnetic radio fields of the antenna (AT1) while the defined longitudinal and traverse dimensions of the printed board (LP) remain substantially unchanged.

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H01Q 19/005 (2013.01 - EP US); **H04M 1/00** (2013.01 - US); **H05K 9/00** (2013.01 - KR)

Citation (search report)
See references of WO 03067702A2

Citation (examination)
• EP 1329985 A2 20030723 - MATSUSHITA ELECTRIC IND CO LTD [JP]
• KR 20010088474 A 20010928 - ACTIPASS CO LTD [KR] & WO 03009417 A1 20030130 - ACTIPASS CO LTD [KR], et al

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