

Title (en)

TRANSMISSION LINE FOR RADIO FREQUENCY SIGNALS AND METHOD OF PROVIDING A TRANSMISSION LINE

Title (de)

ÜBERTRAGUNGSLEITUNG FÜR FUNKFREQUENZSIGNALE UND VERFAHREN ZUR BEREITSTELLUNG EINER ÜBERTRAGUNGSLEITUNG

Title (fr)

LIGNE DE TRANSMISSION POUR DES SIGNAUX DE FRÉQUENCE RADIO ET PROCÉDÉ DE FOURNITURE D'UNE LIGNE DE TRANSMISSION

Publication

EP 3499637 B1 20230712 (EN)

Application

EP 17207818 A 20171215

Priority

EP 17207818 A 20171215

Abstract (en)

[origin: EP3499637A1] Transmission line for radio frequency, RF, signals, wherein said transmission line comprises a substrate comprising a first dielectric material having a first relative permittivity, and at least one conductor arranged on a first surface of said substrate, wherein at least one edge of said at least one conductor is covered with a second dielectric material having a second relative permittivity, wherein a thickness of said second dielectric material is smaller than about a thickness of said substrate.

IPC 8 full level

H01P 3/08 (2006.01)

CPC (source: EP)

H01P 3/081 (2013.01)

Citation (examination)

US 3978433 A 19760831 - NAITO YOSHIYUKI, et al

Designated contracting state (EPC)

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