

Title (en)

HIGH FREQUENCY AIR FILLED TRIPLATE TRANSMISSION LINE, AND ITS APPLICATIONS

Publication

EP 0055642 B1 19850828 (FR)

Application

EP 81401892 A 19811127

Priority

FR 8026912 A 19801218

Abstract (en)

[origin: US4437074A] The present invention provides an ultrahigh-frequency transmission line of the three-plate air type comprising two parallel conducting plates, the space separating these two plates being filled with air, a central conducting strip placed between said two plates and a plurality of dielectric material supports spread out along each side of said strip, each support comprising a notch in each of which said strip is positioned so as to be held in place.

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IPC 8 full level

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CPC (source: EP US)

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Cited by

FR2629275A1; EP0801433A1; DE4032260C1; EP0478962A3; DE4031536A1

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EP 81401892 A 19811127; AT 81401892 T 19811127; CA 392167 A 19811214; DE 3172075 T 19811127; DK 552881 A 19811214; FR 8026912 A 19801218; JP 20448181 A 19811216; US 33031981 A 19811214