

Title (en)

TRAVELLING WAVE TUBE WITH SUPPRESSION MEANS FOR PARASITIC OSCILLATION

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Application

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Abstract (en)

[origin: US4559474A] The invention provides a travelling wave tube comprising means for suppressing parasite oscillations and these means are formed by auxiliary helical delay lines placed inside the sleeve in the gaps between two adjacent dielectric supports, periodically fixed to the sleeve by metal supports and without contact with the main helical delay line.

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