

Title (en)
WAVEGUIDE

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Application
EP 87107005 A 19870514

Priority
DE 3617143 A 19860522

Abstract (en)
[origin: EP0246561A2] According to the invention, a waveguide is provided with a fin projecting into the cavity, the profile of which fin is selected such that a higher mode natural wave is excited so that a virtually constant phase difference response is permitted for a desired phase difference over a useful bandwidth which is as wide as possible. <IMAGE>

IPC 1-7
H01P 1/161; **H01P 1/17**

IPC 8 full level
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H01P 1/161 (2013.01); **H01P 1/173** (2013.01)

Citation (search report)

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- [A] US 2546840 A 19510327 - TYRRELL WARREN A
- [A] US 4356459 A 19821026 - GOULD HARRY J, et al
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