

Title (en)  
WAVEGUIDE HANGER

Publication  
**EP 0183394 A3 19880720 (EN)**

Application  
**EP 85307798 A 19851029**

Priority  
US 67455884 A 19841126

Abstract (en)  
[origin: EP0183394A2] A hanger (10) for attaching a length of waveguide (15) of elliptical cross-section to a crossbar (30) on an antenna tower (12) comprises a resiliently yieldable and generally U-shaped clip adapted to be slipped into straddling relation with the waveguide (15) and simultaneously inserted into a hole in the crossbar (30) with a snap fit.

IPC 1-7  
**H01P 1/00**

IPC 8 full level  
**F16L 3/12** (2006.01); **F16B 5/12** (2006.01); **H01P 1/00** (2006.01); **H01Q 1/12** (2006.01)

CPC (source: EP)  
**H01P 1/00** (2013.01)

Citation (search report)  
• [X] DE 6912883 U 19691002 - KABEL METALLWERKE GHH [DE]  
• [A] GB 2014644 A 19790830 - RAYMOND A  
• [A] US 3602960 A 19710907 - URBIGKEIT WALTER, et al

Cited by  
CN1293335C; EP1020672A1; US6161804A; US7090174B2; US6899305B2; WO2006068550A1; WO02095956A3

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**EP 0183394 A2 19860604; EP 0183394 A3 19880720**; AU 4847685 A 19860605; AU 583304 B2 19890427; CA 1288220 C 19910903;  
JP S61180007 A 19860812

DOCDB simple family (application)  
**EP 85307798 A 19851029**; AU 4847685 A 19851010; CA 491978 A 19851001; JP 25464485 A 19851113