

Title (en)

Waveguide with a dielectric window assembly

Title (de)

Hohlleiter mit dielektrischer Fenstervorrichtung

Title (fr)

Assemblage de fenêtres diélectriques pour guide d'ondes

Publication

**EP 0940876 A1 19990908 (EN)**

Application

**EP 99301201 A 19990218**

Priority

GB 9803534 A 19980219

Abstract (en)

A waveguide for a beam of electromagnetic radiation includes a passage (12) and two windows (14, 16), each having a curved profile, spaced from each other and extending across the passage (12) and the space (12a) between the windows (14, 16) being at a pressure higher than that in the passage (12) outside the space (12a). <IMAGE>

IPC 1-7

**H01P 1/08**

IPC 8 full level

**H01P 3/12** (2006.01); **H01P 1/08** (2006.01); **H01P 3/123** (2006.01); **H01Q 13/00** (2006.01)

CPC (source: EP)

**H01P 1/08** (2013.01)

Citation (search report)

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