

Title (en)

KLYSTRON OUTPUT CIRCUIT, AND KLYSTRON COMPRISING IT

Publication

EP 0239466 B1 19900117 (FR)

Application

EP 87400565 A 19870313

Priority

FR 8603949 A 19860319

Abstract (en)

[origin: US4827192A] The output circuit according to the invention comprises a ring-shaped cavity formed by a waveguide with a section in the shape of an H that is turned back on itself. The output circuit comprises holes for coupling with the output cavity, these holes being evenly arranged on its internal cylindrical wall, and the said output circuit has at least one hole for coupling with a using circuit, set on its external cylindrical wall.

IPC 1-7

H01J 23/36

IPC 8 full level

H01J 23/40 (2006.01); **H01J 23/24** (2006.01); **H01J 23/36** (2006.01)

CPC (source: EP US)

H01J 23/36 (2013.01 - EP US)

Designated contracting state (EPC)

DE GB IT

DOCDB simple family (publication)

EP 0239466 A1 19870930; EP 0239466 B1 19900117; DE 3761464 D1 19900222; FR 2596199 A1 19870925; FR 2596199 B1 19940318;
JP H07118271 B2 19951218; JP S62229735 A 19871008; US 4827192 A 19890502

DOCDB simple family (application)

EP 87400565 A 19870313; DE 3761464 T 19870313; FR 8603949 A 19860319; JP 6553087 A 19870319; US 2630287 A 19870316