

Title (en)
A MICROWAVE EMITTING SYSTEM

Title (de)
MIKROWELLENEMITTIERENDES SYSTEM

Title (fr)
SYSTÈME D'ÉMISSION DE MICRO-ONDES

Publication
EP 2987388 B1 20170308 (EN)

Application
EP 14722325 A 20140416

Priority
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• IB 2014000576 W 20140416

Abstract (en)
[origin: WO2014170742A1] A microwave emitting system (10) which comprises a source of microwaves (20), a longitudinal wave guide (30) connected at a first end (311) to the source such as to receive the microwaves generated thereby and provided with a slot (34) from which the microwaves are irradiated and a short circuit (42) slidably associated to the second end (311) of the wave guide and mobile such as to vary a length of the wave guide (30), characterised in that the short circuit (42) is mobile in alternating motion between a neared and distanced position from the second end of the wave guide (30) continuously and discontinuously during emission of microwaves by the source of microwaves (20).

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