

Title (en)

MICROWAVE OR RADIO FREQUENCY DEVICE INCLUDING THREE DECOUPLED GENERATORS

Title (de)

MIKROWELLEN- ODER RADIOFREQUENZ-VORRICHTUNG ENTHALTEND DREI ENTKOPPELTEN GENERATOREN

Title (fr)

DISPOSITIF A MICRO-ONDES OU A RADIO-FREQUENCES COMPRENANT TROIS GENERATEURS DECOUPLES

Publication

EP 1614327 A1 20060111 (FR)

Application

EP 04727619 A 20040415

Priority

- IB 2004001274 W 20040415
- FR 0304727 A 20030416

Abstract (en)

[origin: FR2854022A1] The device has an applicator to receive a substance e.g. fluid to be processed. Three propagation guides (101-103) propagating microwaves generated by three respective generators are mounted respectively on three plates to form a tri-rectangular trihedral. The guides are arranged in a symmetric manner with respect to ternary symmetry axis of the trihedral such that the generators are decoupled with each other.

IPC 1-7

H05B 6/80

IPC 8 full level

H05B 6/70 (2006.01); **H05B 6/80** (2006.01)

CPC (source: EP US)

H05B 6/704 (2013.01 - EP US); **H05B 6/705** (2013.01 - EP US); **H05B 6/708** (2013.01 - EP US); **H05B 6/72** (2013.01 - EP US); **H05B 6/806** (2013.01 - EP US); **H05B 2206/044** (2013.01 - EP US)

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