

Title (en)
MAGNETRON FOR A MICROWAVE OVEN

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Application
EP 86304299 A 19860605

Priority
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• JP 12260685 A 19850607

Abstract (en)
[origin: EP0205316A1] A magnetron (30) is provided with at least one choke (B1) for harmonic frequencies of the fourth harmonic or higher and in particular the fifth harmonic etc. in the interior of the metal container (37). The space in the diametric direction inside an opening (37b) of the metal container hermetically sealed from the anode (31) is limited to not more than about 1/2 of the wavelength of this higher harmonic.

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H01J 23/54

IPC 8 full level
H01J 23/14 (2006.01); **H01J 23/54** (2006.01)

CPC (source: EP KR)
H01J 23/14 (2013.01 - KR); **H01J 23/54** (2013.01 - EP)

Cited by
EP0426130A3; US5177403A; GB2243018A; GB2243018B; EP0339374A1; US5021713A; EP3435402A4; GB2325780A; GB2325780B; US4833367A; GB2326521A; GB2326521B; EP1391909A3; EP3525228A1; US10453641B2

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