

Title (en)
Microwave heating apparatus.

Title (de)
Mikrowellen-Heizvorrichtung.

Title (fr)
Appareil de chauffage à micro-ondes.

Publication
EP 0014121 A1 19800806 (EN)

Application
EP 80400045 A 19800114

Priority
US 518679 A 19790122

Abstract (en)
In a microwave heating apparatus for heating process material carried on a belt (21) in a microwave chamber (12), such as a continuous vacuum drying process, there are launched several directional beams (24, 25) of circularly polarized microwave radiation from different positions along the inside walls of the enclosure, the beams each being directed to illuminate the subject material and overlapping each other where suitable.

IPC 1-7
H05B 6/78; **H05B 6/80**

IPC 8 full level
H01Q 19/08 (2006.01); **H05B 6/72** (2006.01); **H05B 6/78** (2006.01)

CPC (source: EP)
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Citation (search report)
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