

Title (en)

APPARATUS AND METHOD FOR ROASTING COFFEE BEANS

Title (de)

VORRICHTUNG UND VERFAHREN ZUM RÖSTEN VON KAFFEEBOHNEN

Title (fr)

APPAREIL ET PROCÉDÉ DE TORRÉFACTION DE GRAINS DE CAFÉ

Publication

EP 3469857 A1 20190417 (EN)

Application

EP 17813955 A 20170613

Priority

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Abstract (en)

[origin: WO2017218568A1] An apparatus for roasting coffee beans comprises a roasting chamber for containing coffee beans. The roasting chamber is positioned within a resonant cavity of a waveguide. A microwave emitter produces microwave energy within the waveguide with one or more stable high intensity microwave regions within the roasting chamber to heat the coffee beans in the roasting chamber to a temperature sufficient to roast the coffee beans. A device configured to move the coffee beans within the one or more high intensity microwave regions is coupled to the roasting chamber.

IPC 8 full level

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CPC (source: EP)

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