

Title (en)

MICROWAVE TREATMENT OF BULK PARTICULATE MATERIAL

Title (de)

MIKROWELLENBEHANDLUNG VON TEILCHENFÖRMIGEM SCHÜTTGUT

Title (fr)

TRAITEMENT MICRO-ONDES DE MATIERE PARTICULAIRE EN VRAC

Publication

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Application

EP 07826723 A 20071012

Priority

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Abstract (en)

[origin: WO2008044218A2] A method of treating bulk particulate material with microwaves includes feeding the bulk particulate material in the form of a bed (32) of the bulk particulate material, on an inclined vibrating or oscillating base or support (12) through a microwave treatment zone. Microwaves are fed from below into the microwave treatment zone thereby to irradiate the moving bed (32) of bulk particulate material in the treatment zone from below with microwaves forming a microwave field.

IPC 8 full level

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CPC (source: EP)

C22B 1/00 (2013.01); **C22B 4/00** (2013.01); **H05B 6/786** (2013.01); **C22B 9/225** (2013.01)

Citation (search report)

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