

Title (en)

METHOD AND APPARATUS FOR IMPROVING THE BIOLOGICAL UTILIZABILITY OF NUTRIMENTS.

Title (de)

VERFAHREN UND VORRICHTUNG ZUM VERBESSERN DER BIOLOGISCHEN VERWENDBARKEIT VON NAHRUNGSMITTELN.

Title (fr)

PROCEDE ET APPAREIL D'AMELIORATION DE L'UTILISATION BIOLOGIQUE D'ALIMENTS NUTRITIFS.

Publication

EP 0091450 A4 19840326 (EN)

Application

EP 82903051 A 19821006

Priority

HU 288581 A 19811006

Abstract (en)

[origin: WO8301179A1] Method and apparatus for improving the nutriment by delivering it through a microwave energized area (working area) at an appropriately chosen moisture content, and an appropriately chosen delivery speed using a known transport means. The nutriment is, if necessary, in the first step conditioned to the wanted moisture content and may also subsequently be flavoured before subjecting it to the said microwave treatment under continuous motion. Post-treatment such as grinding, roasting, drying, conserving may also be performed, if wanted. The equipment according to the invention comprises a conditioning chamber, a microwave energizeable working area, and a continuously working transporter such as a gravity path, a vibrational path, or a conveyor.

IPC 1-7

A23L 1/10

IPC 8 full level

A23J 1/00 (2006.01); **A23L 1/00** (2006.01); **A23L 5/10** (2016.01); **A23L 5/30** (2016.01); **A23L 11/00** (2016.01); **A23L 11/30** (2016.01); **H05B 6/78** (2006.01)

CPC (source: EP)

A23L 5/34 (2016.07); **A23L 11/33** (2016.07); **A23L 11/36** (2016.07); **H05B 6/78** (2013.01); **H05B 6/786** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AT BE CH DE FR GB LI LU NL SE

DOCDB simple family (publication)

WO 8301179 A1 19830414; EP 0091450 A1 19831019; EP 0091450 A4 19840326; HU 184483 B 19840828; JP S58501655 A 19831006

DOCDB simple family (application)

HU 8200050 W 19821006; EP 82903051 A 19821006; HU 288581 A 19811006; JP 50311983 A 19830603