

Title (en)

Apparatus for continuous centrifugation, particularly for leaf food products

Title (de)

Vorrichtung zum kontinuierlichen Zentrifugieren, insbesondere von blattförmigen Lebensmittelprodukten

Title (fr)

Dispositif de centrifugation continue, notamment pour produits alimentaires à feuilles

Publication

**EP 1331460 A3 20031008 (EN)**

Application

**EP 03425025 A 20030122**

Priority

IT RM20020032 A 20020123

Abstract (en)

[origin: EP1331460A2] The invention relates to an apparatus for the continuous centrifugation, particularly for leaf foodstuffs, comprising loading means (1) for the product to be dried; discharge means (2) for the dried product; a fixed body (4), having a substantially circular shape, said body having a central vertical axis (A-A); feeding means (5) for the product to be dried, substantially in correspondence of the central axis (A-A) of said fixed body (4); a structure (6, 11) to address the product toward drying means; drying means (7) including a translating belt cage and a holed lateral surface; said drying means (7) being provided with a rotative motion about an axis coincident with said central axis (A-A) of the fixed body (4), and with a translation motion of said translating band (7), and addressing means of the dried product toward said discharge means (2) for the dried product. <IMAGE>

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [XY] US 3875064 A 19750401 - CAMERINO MARCELLO
- [X] US 1280469 A 19181001 - HILLER JOSEPH L [US]
- [X] DE 1063531 B 19590813 - ADOLF REUTER
- [Y] US 6170170 B1 20010109 - VAN FELIUS JAN [NL]
- [A] GB 1165030 A 19690924 - B J GOEDECKER MASCHF [DE]
- [A] US 3178027 A 19650413 - VON ROTEL JULIUS
- [A] DE 1113908 B 19610914 - ERNST SCHWEPPE
- [A] DE 1091945 B 19601027 - NORMAN OTIS PECK
- [A] DE 2918008 A1 19801113 - BEHAM HANS
- [A] GB 729791 A 19550511 - MARIO CENTEMERI

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