

Title (en)

Products preparation table with a scale conveyor

Title (de)

Produktvorbereitungstisch mit Schuppenförderband

Title (fr)

Table de preparation de produits a convoyeur a ecailles

Publication

EP 1248058 A1 20021009 (FR)

Application

EP 02290827 A 20020403

Priority

- FR 0104536 A 20010403
- FR 0108555 A 20010628

Abstract (en)

[origin: FR2822938A1] The table has peripheral commodity storing zones (41a,41b) and a conveyor which circulates around a raised central area (15) for completed dishes (61). The conveyor consists of overlapping support elements (51) which carry removable disks (53) to bear dishes being prepared. Streams of cold air (59a,59b) are directed from the raised central area across the dishes under preparation and the food storage areas and screens are provided

Abstract (fr)

L'invention concerne une table de préparation de produits, tels que des produits alimentaires, en ambiance refroidie, comprenant un convoyeur (19') tournant autour d'une zone centrale (15) de la table et au moins deux circuits de circulation d'air, pour faire circuler un flux d'air froid entre deux côtés opposés de la table et la zone centrale de celle-ci. Le convoyeur (19') comprend une succession de palettes (51) se chevauchant partiellement, disposées parallèlement au plateau (57) de la table, en circuit fermé, et une série de plaques (53) entraînées par les palettes.
<IMAGE>

IPC 1-7

F25D 15/00; **F25D 25/04**; **A47F 10/06**; **A47F 3/04**

IPC 8 full level

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CPC (source: EP)

A47F 3/0443 (2013.01); **A47F 10/06** (2013.01); **F25D 15/00** (2013.01); **F25D 25/04** (2013.01); **F25D 2317/0651** (2013.01); **F25D 2317/0661** (2013.01); **F25D 2400/08** (2013.01); **F25D 2500/02** (2013.01)

Citation (search report)

- [XAY] US 5477778 A 19951226 - KUWAHARA KIYOHIRO [JP]
- [YA] US 4685311 A 19870811 - RASTELLI AGOSTINO A [US]
- [A] GB 1308687 A 19730221 - ZANUSSI A SPA INDUSTRIE
- [A] US 4977823 A 19901218 - KUWAHARA KIYOHIRO [JP]
- [A] US 5282367 A 19940201 - MOORE EARL [US], et al
- [A] US 5168719 A 19921208 - BRANZ MICHAEL A [US], et al
- [A] EP 1036530 A1 20000920 - NIPPON CRESCENT CO LTD [JP]
- [DA] WO 9824346 A1 19980611 - ORTION DIDIER [FR], et al

Cited by

SG155058A1; CN111829252A; CN112013609A

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