

Search history

Search FT = ((press* OR flat*) W4 food) near (device OR apparatus OR system OR assemb*) (Results 369)
1:

Search 2 AND (FT = motor) (Results 1000000)
2:

Search 1 AND (FT = motor OR (driv# W2 mean)) (Results 98)
3:

Search FT = (vertical W2 press) near (device OR apparatus OR system OR assemb* OR press) (Results 1950)
4:

Search 4 AND (FT = plate) (Results 808)
5:

Search 5 AND (FT = motor OR (driv# W2 mean)) (Results 181)
6:

Search FT = ((vertical WF2 press*) W2 electr*) near (device OR apparatus OR system OR assemb* OR press) (Results 1)
7:

Search 5 AND (FT = (motor OR (driv# W2 mean)) AND gearbox) (Results 9)
8:

Search FT = patacon OR arepa (Results 38)
9:

Search FT = pataconera (Results 1)
10:

Search fn=(65747551:20 or 66395112:10 or 66388643:10 or 66384003:10 or 66372306:10 or 66371684:10 or 66365469:10 or 66364286:10 or 66363153:10 or 66362353:10 or 66360081:10 or 66350723:10 or 66338746:10 or 66302573:10 or 66300778:10 or 66297669:10 or 66295634:10 or 66287593:10 or 66267946:10 or 66266291:10 or 66259191:10 or 66257648:10 or 66237747:10 or 66233421:10 or 66203337:10 or 66178859:10 or 66178344:10 or 66176533:10 or 66176463:10 or 66165529:10 or 66160092:10 or 66148690:10 or 66148451:10 or 66134303:10 or 66130247:10 or 66121413:10 or 66115941:10 or 66106425:10 or 66094813:10 or 66094482:10 or 66085059:10 or 66085051:10 or 66085024:10 or 66077529:10 or 66060909:10 or 66043228:10 or 66014281:10 or 66008271:10 or 66005923:10 or 66005896:10 or 66005887:10 or 66004904:10 or 66003202:10 or 65998330:10 or 65978899:10 or 65974698:10 or 65974506:10 or 65956773:10 or 65956735:10 or 65954737:10 or 65896978:10 or 65884357:10 or 65872659:10 or 65865697:10 or 65834075:10 or 65828918:10 or 65828879:10 or 65796625:10 or 65788605:10 or 65780871:10 or 65777016:10 or 65776388:10 or 65775022:10 or 65750782:10 or 65747055:10 or 65708510:10 or 65705697:10 or 65686549:10 or 65681930:10 or 65677683:10 or 65670485:10 or 65670356:10 or 65665983:10 or 65664045:10 or 65658458:10 or 65655076:10 or 65649919:10 or 65644454:10 or 65641423:10 or 65631458:10 or 65625172:10 or 65625166:10 or 65625159:10 or 65625150:10 or 65601043:10 or 65600423:10 or 65597548:10 or 65592615:10 or 65584688:10 or 65571706:10) (Results 100)
11:

Search 3 AND (FT = plate) (Results 58)
12:

Search 12 AND (FT = vertical) (Results 38)
13:

Search 13 NOT cook* (Results 22)
14:

Title: FOOD PRESS

Abstract: Source: US3683797A A press for shaping comestible products, such as meat and the like, in a tubular die aperture or cavity of uniform cross section by a ram reciprocable therein and connected to the piston rod of a cylinder and piston-type fluid actuator constructed so that the portion of the piston rod that extends into the die aperture is not retracted into the cylinder of the fluid actuator. The die aperture is formed by a channel-shaped stationary die means carried by a plate-like support detachably connected to and exclusively carried by a cabinet-type base, and a channel-shaped movable die means at least partially receivable, when the die means are closed, in the stationary die means, each die means being preferably shaped or oriented to maximize opposed forming or pressing areas. The movable die means is guided by the support for the stationary die means and is moved by a toggle link mechanism and a cylinder and piston-type fluid actuator located below the support for the stationary die means. A supplementary guide means is provided below the support for the stationary die means to assist the support for the stationary die means in guiding the movable die means. Travel or movement of the movable die means into the stationary die means is limited to prevent engagement of the die means at the periphery of the die cavities therein. Clearance is provided between the die means for the escape of air entrapped in the die aperture when a product is compressed therein.

Classifications:

International (IPC 8-9): A22C5/00 A22C7/00 B30B1/16 B30B9/28 (Advanced/Invention);

A22C5/00 A22C7/00 B30B1/00 B30B9/00 (Core/Invention)

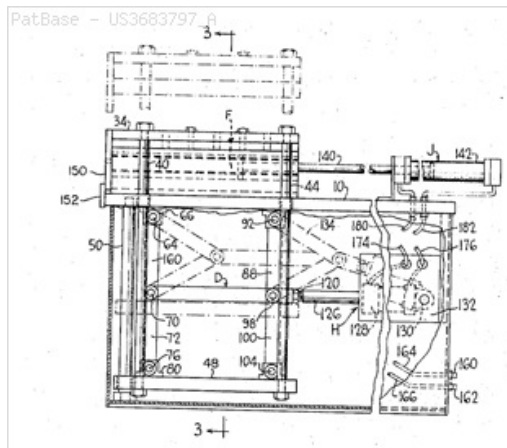
International (IPC 1-7): A22C5/00 A22C7/00 A23L1/00 A23P1/00

B29C3/00 B30B1/00 B30B1/10 B30B15/32 B30B7/04 B30B9/28

CPC: Y10S100/91 A22C7/00 A22C7/0023 A22C5/00 A22C7/0046 B30B9/28

European: A22C5/00 A22C7/00 A22C7/00D A22C7/00D2C B30B9/28

US: 100/218 100/232 100/249 100/269 100/269.01 100/269.11 100/269R 100/272 100/295 100/4.2 100/42 100/910 100/DIG.1



Family:

Publication number	Publication date	Application number	Application date
AU197359249 A1	19750220	AU19730059249	19730815
AU473899 B2	19760708	AU19730059249	19730815
BR7306714 A0	19740627	BR19730006714	19730830
CA1018399 A1	19771004	CA19730178564	19730810
CA933034 A1	19730904	CA19700097928	19701112
CA934600 A1	19731002	CA19720157396	19721124
CA934600 A2	19731002	CA19720157396	19721124
CH559520 A	19750314	CH19700017238	19701120
DE2056279 A1	19710527	DE19702056279	19701116
DE2056279 B2	19750821	DE19702056279	19701116
DE2056279 C3	19760401	DE19702056279	19701116
DE2344044 A1	19740321	DE19732344044	19730831
DE2344044 C2	19820318	DE19732344044	19730831
FR2197518 A1	19740329	FR19730031576	19730831
FR2197518 B1	19771202	FR19730031576	19730831
GB1344469 A	19740123	GB19700055414	19701120
GB1344470 A	19740123	GB19730029626	19701120
GB1446006 A	19760811	GB19730038471	19730814
JP49092270 A2	19740903	JP19730097775	19730830
JP50019626 B4	19750708	JP19730097775	19730830
JP804227 C3	19760218	JP19730097775	19730830
NL145802 B	19750515	NL19700016836	19701117
NL7016836 A	19710524	NL19700016836	19701117
NL7414033 A	19750327	NL19740014033	19741028
NO135731 B	19770214	NO19730003384	19730828
NO135731 C	19770525	NO19730003384	19730828
SE368138 B	19740624	SE19700015723	19701120
US3683797 A	19720815	US19700067482	19700827
US3687067 A	19720829	US19690878439	19691120
US3759170 A	19730918	US19720285479	19720831

Priority:

CA19700097928 19701112 CA19720157396 19721124 US19670878439 19671120
 US19600067482 19600827 US19690878439 19691120 US19700067482 19700827
 US19720285479 19720831

Probable Assignee: BETTCHER IND

Assignee(s): (std): BETTCHER IND ; BETTCHER INDUSTRIES ; BETTS CRAIG

Assignee(s): BETTCHER INDUSTRIES INC BIRMINGHAM OHIO VER ST V A ; BETTCHER INDUSTRIES INC TE BIRMINGHAM OHIO VER ST ; BETTCHER INDUSTRIES INC BIRMINGHAM OHIO V ST A ; BETTCHER INDUSTRIES INC BIRMINGHAM OHIO (V ST A) ; BETTCHER INDUSTRIES INC BIRMINGHAM OHIO VER ST V AM ; BETTCHER INDUSTRIES INC TE BIRMINGHAM OHIO VER ST V AM ; LOUIS A BETTCHER ; BETTCHER LOUIS A ; BETTCHER INDUSTRIES INC ; BETTCHER INDUSTRIES INC US ; BETTCHER INDUSTRIES INC BIRMINGHAM OHIO US ; BETTCHER IND INC ; BETTCHER IND INC BIRMINGHAM OHIO V ST A ; BETTCHER IND INC US

Inventor(s): (std): BETTCHER L ; BETTCHER L A ; BETTCHER LOUIS A ; BETTCHER LOUIS ANDREW

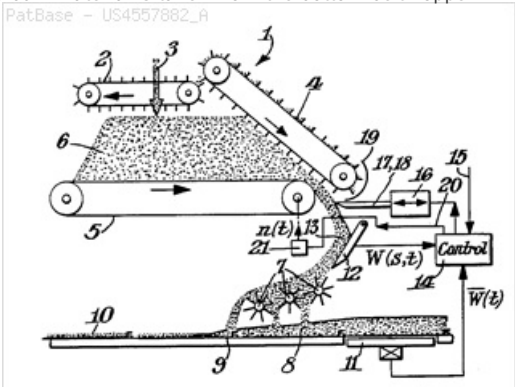
Inventor(s): BETTCHER LOUIS ANDREW AMHERST OHIO ; BETTCHER LOUIS ANDREW AMHERST OHIO V ST A ;
LOUIS A BETTCHER ; LOUISA BETTCHER ; BETTCHER LOUIS A AMHERST OHIO US ; BETTCHER L US ;
A BETTCHER LOUIS

Title: METHOD AND APPARATUS FOR EQUALIZING THE DENSITY DISTRIBUTION OF PRESSED WOOD PANELS

Abstract: Source: US4557882A Method and apparatus are provided for equalizing the density distribution of pressed wood panels manufactured from adhesive coated bulk material. A bottom belt hopper has an outlet, the width of which is identical with the spreading width for the pressed wood panels being manufactured. Devices installed below the bottom belt hopper transport the bulk material as adhesive coated chip material onto a forming belt. Density deviations existing in the bulk material when it is removed from the bottom belt hopper are determined and correspondingly eliminated. If required, a density profile for a finished pressed wood panel is provided when the bulk material is taken from the bottom belt hopper.

Classifications:

International (IPC 8-9): B27N3/14 (Advanced/Invention);
B27N3/08 (Core/Invention)
International (IPC 1-7): B27N3/06 B27N3/10 B27N3/14 B29J5/04
CPC: B27N3/146
European: B27N3/14B
US: 177/116 177/119 264/112 264/40.4 264/40.7 425/140 425/148 425/172



Family:

Publication number	Publication date	Application number	Application date
CA1206083 A1	19860617	CA19830441274	19831116
DE3273054 D1	19861009	DE19823273054	19821120
EP0109456 A1	19840530	EP19820110741	19821120
EP0109456 B1	19860903	EP19820110741	19821120
FI74646 B	19871130	FI19830004187	19831116
FI74646 C	19880310	FI19830004187	19831116
FI834187 A	19840521	FI19830004187	19831116
FI834187 A0	19831116	FI19830004187	19831116
US4557882 A	19851210	US19830549455	19831107

Priority:

CA19830441274 19831116 EP19820110741 19821120

Probable Assignee:

CARL SCHENCK AG

Assignee(s): (std):

SCHENCK AG CARL ; SCHENCK CARL AG

Assignee(s):

ARNOLD DIETER ; CARL SCHENCK AG

Inventor(s): (std):

ARNOLD DIETER ; ARNOLD DIETER DR ING

Agent(s):

MACRAE AND CO

Designated states:

BE CH DE FR IT LI SE

Title: HELICAL SPLIT RING FRENCH FRY AND APPARATUS FOR MAKING THE SAME

Abstract: Source: US5010796A A cut food piece formed in the shape of a helical split ring (10) by means of first cutting a slot in the whole food product by slot cutter (30) prior to urging the whole food product into engagement with cutter blade assembly (20) having wheel **plate** (21) rotating about central axis (23). Said cutter blade assembly (20) further having a plurality of ring cutters (24) attached to and extending normally out from wheel **plate** (21) for cutting continuous concentric helical spirals in the whole food product. Shear blade (25) extends angularly out from wheel **plate** (21) for cutting concentric helical rings of food product off the whole food product.

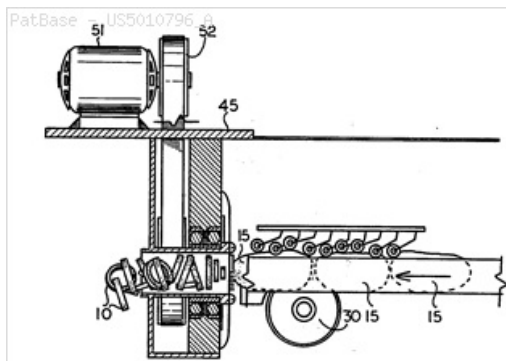
Classifications:

International (ipc 8-9): B26D3/11 B26D7/06 (Advanced/Invention);
B26D3/00 B26D7/06 (Core/Invention)

International (ipc 1-7): A23L1/217 B26D3/11 B26D7/06 B65G15/14
CPC: B26D7/0625 B26D3/11 Y10T83/023 Y10T83/0562 Y10T83/498
Y10T83/501 Y10T83/6579

European: B26D3/11 B26D7/06D

US: 198/626.4 198/626.6 241/92 426/637 83/356.1 83/356.3 83/422
83/47 83/865 99/538 99/584



Family:

Publication number	Publication date	Application number	Application date
AU199065166 A1	19910821	AU19900065166	19901004
US5010796 A	19910430	US19900472714	19900131
US5035915 A	19910730	US19900549127	19900706
US5123521 A	19920623	US19910648053	19910130
US5211278 A	19930518	US19920874123	19920424
WO9111302 A1	19910808	WO1990US05595	19901004

Priority:

US19900472714 19900131 US19900549127 19900706 WO1990US05595 19901004
US19910648053 19910130 US19920874123 19920424

Probable Assignee: CONAGRA FOODS PACKAGED FOODS CO INC

Assignee(s): (std): LAMB WESTON INC ; MENDENHALL GEORGE A

Assignee(s): LAMB WESTON INC A CORP OF DE ; CONAGRA FOODS PACKAGED FOODS CO INC ; GEORGE A MENDENHALL

Inventor(s): (std): MENDENHALL GEORGE A

Inventor(s): GEORGE A MENDENHALL

Designated states: AT AU BB BE BF BG BJ BR CA CF CG CH CM DE DK ES FI FR GA GB HU IT JP KP KR LK LU MC MG ML MR MW NL NO RO SD SE SN SU TD TG US

Title: Article conveying, grouping and storing apparatus

Abstract: Source: US5615994A An apparatus for conveying, grouping and storing flat articles includes a storing device which has a plurality of gondolas each having a plurality of **vertically** spaced, generally horizontally oriented, superposed storing shelves; a gondola support and conveying mechanism for carrying the gondolas and moving them in a predetermined travelling path; an input station situated along the travelling path for presenting the gondolas in succession to receive articles; and an output station situated along the travelling path for presenting the gondolas in succession to discharge articles. There are further provided a conveyor situated at the input station for advancing articles thereto and for placing articles on the storing shelves of the gondola dwelling in the input station; and a grouping device for removing articles from the superposed storing shelves of the gondola dwelling in the output station and for forming article stacks of the removed articles.

Classifications:

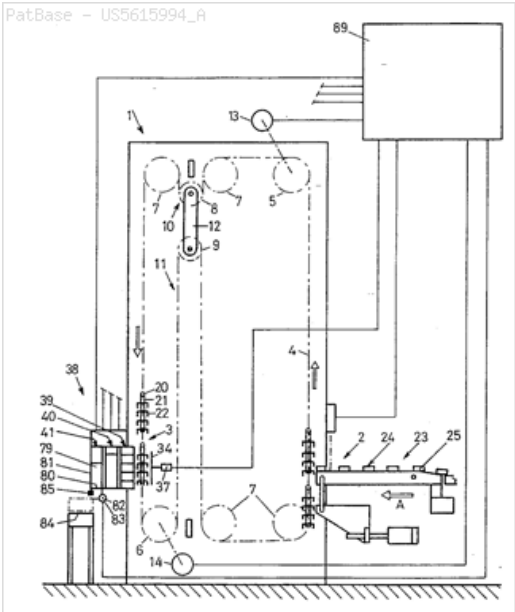
International (IPC 8-9): B65B35/00 B65G47/36 B65G47/51
B65G47/57 B65G47/61 (Advanced/Invention);
B65B35/00 B65G47/34 B65G47/51 B65G47/56
B65G47/60 (Core/Invention)

International (IPC 1-7): B65B35/00 B65G47/36 B65G47/51
B65G47/57 B65G47/61 B65G57/03

CPC: B65G47/5122 B65G47/57

European: B65G47/51A1A1A B65G47/57

US: 198/418.4 198/429 198/431 414/794.2 414/794.7



Family:

Publication number	Publication date	Application number	Application date
DE59503969 D1	19981126	DE19955003969	19950515
EP0684196 A1	19951129	EP19950810323	19950515
EP0684196 B1	19981021	EP19950810323	19950515
ES2124512 T3	19990201	ES19950810323T	19950515
JP8175662 A2	19960709	JP19950125299	19950524
US5615994 A	19970401	US19950443224	19950517

Priority:

CH19940001614 19940525

Probable Assignee: SIG SCHWEIZERISCHE INDUSTRIE GES

Assignee(s): (std): SIG PACK SYSTEMS AG ; SIG PACK SYTEMS AG ; SIG SCHWEIZ INDUSTRIEGES

Assignee(s): SIG SCHWEIZERISCHE INDUSTRIE GES ; SIG SCHWEIZERISCHE INDUSTRIE GESELLSCHAFT ; SIG SCHWEIZERISCHE INDUSTRIE GESELLSCHAFTNEUHAUSEN ; SIG PACK SYTEMS AG BERINGEN CH ; SIG SCHWEIZ IND GES

Inventor(s): (std): GASSER MARKUS ; MARUKUSU GATSUSAA

Inventor(s): GASSER MARKUS CH 8214 GAECHLINGEN CH

Designated states: CH DE ES FR GB IT LI NL

Title: FLATWARE TRAP FOR WASTE CONTAINERS

Abstract: Source: US5797497A A **device** for trapping **flatware** in **food** waste prior to entry into a trash container includes a housing positioned onto the trash container having a downwardly sloping chute, an electronic metal detector disposed in the housing, and a mechanically-operated pivoting door that guards the lower opening of the chute. A spring-loaded mechanical linkage closes the door upon being released by an actuator, that is signaled by the metal detector as to when flatware is present. The use of a spring-loaded mechanism to operate the pivoting door minimizes power requirements and is lightweight, as compared to a drive **motor** or other machines of the prior art.

Classifications:

International (IPC 8-9): B07C5/344 B07C99/00
B65F1/16 (Advanced/Invention);

B07C5/34 B07C99/00 B65F1/16 (Core/Invention)

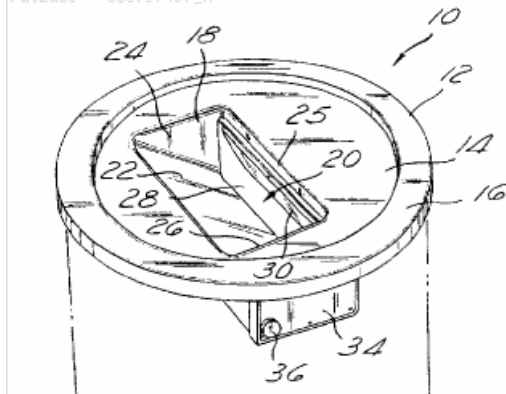
International (IPC 1-7): B07C5/344

CPC: B07C5/344 B07C9/00 B65F1/1607 B65F2210/1525
Y10S209/926

European: B07C5/344 B07C9/00 B65F1/16B L65F210/152D

US: 209/570 209/703 209/926

PatBase - US5797497_A



Family:

Publication number	Publication date	Application number	Application date
US5797497 A	19980825	US19960603910	19960222

Priority:

US19960603910 19960222

Probable Assignee: UFO DESIGNS INC DBA GOLDEN WEST SALES

Assignee(s): (std): EDWARDS RICHARD E

Assignee(s): UFO DESIGNS INC ; UFO DESIGNS INC DBA GOLDEN WEST SALES

Inventor(s): (std): EDWARDS RICHARD E

Title: Method for forming a spherical dough body

Abstract: Source: US6248384B A method is provided for forming a spherical dough body by rounding a dough piece. The apparatus comprises a pair of opposed pressing and feeding members that apply pressure horizontally to the dough piece and a pressing member that repeatedly applies a force to the lower part of the dough piece, so that the lower part of the dough piece can be brought to the center thereof.

Classifications:

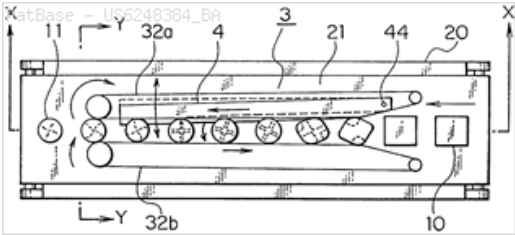
International (IPC 8-9): A21C7/00 A21C7/01 (Advanced/Invention)

International (IPC 1-7): A21C7/00 A21C7/01 A21C9/08 A21D6/00

CPC: A21C7/01

European: A21C7/01

US: 425/329 425/332 425/364R 425/371 426/496 426/503 426/512



Family:

Publication number	Publication date	Application number	Application date
AT233051 E	20030315	AT19980309114T	19981106
DE69811601 D1	20030403	DE19986011601	19981106
DE69811601 T2	20031218	DE19986011601T	19981106
EP0914770 A1	19990512	EP19980309114	19981106
EP0914770 B1	20030226	EP19980309114	19981106
ES2193480 T3	20031101	ES19980309114T	19981106
JP11137161 A2	19990525	JP19970322301	19971106
JP3077903 B2	20000821	JP19970322301	19971106
US6248384 BA	20010619	US20000589249	20000607
US6254372 BA	20010703	US19980187099	19981105

Priority:

JP19970322301 19971106 US19980187099 19981105 US20000589249 20000607

Probable Assignee: RHEON AUTOMATIC MACHINERY CO

Assignee(s): (std): RHEON AUTOMATIC MACHINERY CO ; RHEON AUTOMATIC MACHINERY CO I

Assignee(s): RHEON AUTOMATIC MACHINERY CO INC ; RHEON AUTOMATIC MACHINERY CO LTD ; RHEON AUTOMATIC MACHINERY CO LTD UTSUNOMIYA ; RHEON AUTOM MACH CO LTD

Inventor(s): (std): OHASHI TOSHINORI ; MORIKAWA MICHIO ; KURIBAYASHI EIJI

Designated states: AT BE CH DE ES FR GB IT LI NL SE

Title: METHOD AND APPARATUS FOR PRODUCING AND DISPENSING AN AERATED AND/OR BLENDED FOOD PRODUCT

Abstract: Source: US2003085237A Apparatus for dispensing a frozen or partially frozen food product has a freezing surface with a central axis and periphery, a **motor** for rotating the freezing surface about that axis, a turret spaced above the freezing surface for depositing a selected amount of liquid product mix on the freezing surface while it is rotating so that the liquid mix spreads out on the freezing surface and cools to form a flat, at least partially frozen product body and a product delivery assembly disposed between the turret and the freezing surface. That assembly includes a scraper supported above the freezing surface and having a working edge engaging the freezing surface while it is rotating to scrape the frozen product body into a ridge row of scraped product. A **vertical** forming cylinder positioned adjacent to the periphery of the freezing surface has a side window and a bottom opening. A scraper blade may push the row of product into the forming cylinder through the window thereby compacting the scrapings into a shaped solid body. An ejector in the cylinder pushes the shaped solid body out of the bottom opening into a container such as a cup or cone. A dispensing method is also disclosed.

Classifications:

International (IPC 8-9): A21B1/22 A23G9/00 A23G9/04 A23G9/08 A23G9/12 A23G9/16 A23G9/20 A23G9/22 A23G9/28 A23G9/32 A23G9/46 A23G9/48 A23L1/00 A23P1/12 A47J27/00 B01F7/00 B65B63/08 B67D5/62 B67D7/80 F25C1/00 F25C1/14 F25C5/02 G05B19/41 G05B19/418 G06Q50/00 G07F13/06 G07F5/18 G07F9/10 (Advanced/Invention);

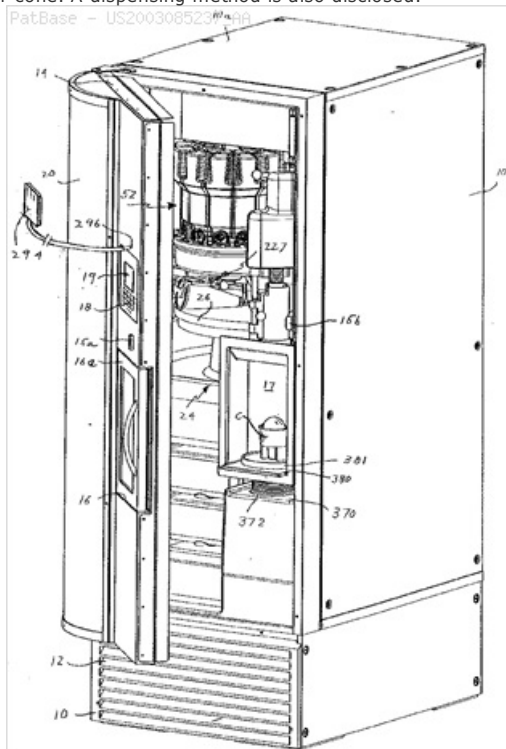
F25B41/04 F25C1/14 (Advanced/Non-invention); A21B1/00 A23G9/00 A23G9/04 A23L1/00 A47J27/00 B01F7/00 B65B63/00 B67D7/80 F25C1/00 G05B19/41 G05B19/418 G06Q50/00 G07F13/06 G07F5/00 (Core/Invention)

International (IPC 1-7): A21B1/22 A21C9/04 A23G9/00 A23G9/14 A23G9/28 A23P1/00 B65B63/08 B65D35/28 B67D5/62 F25B49/00 F25C1/14 F25C5/02 G07F13/06 G07F5/18

CPC: A21B7/00 A23G9/04 A23G9/22 A23G9/28 A23G9/281 A23G9/282 F25B47/022 F25D29/00 G07F13/06 G07F17/0071 A23G9/045 A23G9/163 A23G9/20 A23G9/228 A23G9/283 A23G9/46 A23G9/48 F25B41/043 F25C1/145 A23G9/08 G07F11/002

European: A21B7/00 A23G9/02 A23G9/02+H2 A23G9/02+H6 A23G9/04 A23G9/04D A23G9/08 A23G9/16D A23G9/20 A23G9/22 A23G9/22N A23G9/28 A23G9/28D A23G9/28D2 A23G9/28D4 A23G9/46 A23G9/48 G07F11/00B G07F13/06 G07F17/00F2 R25B41/04B R25B47/02B R25C1/14C R25D29/00

US: 119/14.080S 119/14.140P 219/400 222/1 222/144.5 222/144.500 222/144.500S 222/145.6 222/145.600S 222/146.6 222/146.600S 222/1P 222/23 222/23S 222/52 426/231 426/231P 426/383 426/393 426/515 426/524 426/565 426/565S 53/127 62/132 62/132S 62/340 62/340S 62/342 62/342P 62/346 62/346S 62/354 62/354S 62/389 62/6 62/60 62/600 62/60P 62/66 62/71 62/71P 62/71S 99/334 99/450.1 99/450.100S 99/450.7 99/450.700S 99/455 99/455S 99/460 99/469



Family:

Publication number	Publication date	Application number	Application date
AU2002353968 AA	20030526	AU20020353968	20021101
BRPI0407281 A	20060131	BR2004PI07281	20040203
BRPI0606624 A2	20090707	BR2006PI06624	20060117
CA2465925 AA	20040513	CA20022465925	20021101
CA2465925 C	20100928	CA20022465925	20021101
CA2515188 AA	20050804	CA20042515188	20040203
CA2594854 AA	20070713	CA20062594854	20060117
CN100408948 C	20080806	CN20028026700	20021101
CN101252858 A	20080827	CN200680007440	20060117
CN1311756 C	20070425	CN20021056336	20021101
CN1471832 A	20040204	CN20021056336	20021101
CN1612996 A	20050504	CN20028026700	20021101
CN1754192 A	20060329	CN200480005053	20040203
CN1754192 B	20110413	CN200480005053	20040203
DE60232357 D1	20090625	DE20026032357	20021101
EP1448939 A2	20040825	EP20020789372	20021101
EP1448939 A4	20070718	EP20020789372	20021101
EP1448939 B1	20090513	EP20020789372	20021101
EP1590776 A2	20051102	EP20040707767	20040203
EP1841343 A2	20071010	EP20060718956	20060117
EP2145545 A2	20100120	EP20090159984	20021101
IN02818KN2007 A	20070907	IN2007KN02818	20070801
IN03680DN2005 A	20070824	IN2005DN03680	20050819
IN235983 B	20090918	IN2005DN03680	20050819
JP2005538681 T2	20051222	JP20030543413T	20021101
JP2006517707 T2	20060727	JP20060503275T	20040203
JP2008526262 T2	20080724	JP20070551482T	20060117
JP2009278983 A2	20091203	JP20090159447	20090706
JP4383874 B2	20091216	JP20030543413T	20021101
MX2007008554 A1	20070925	MX20070008554	20060117
MXPA04004950 A1	20050408	MX2004PA04950	20021101
MXPA05008325 A1	20060228	MX2005PA08325	20040203
US2003085237 AA	20030508	US20020160674	20020731
US2004112078 AA	20040617	US20030726815	20031203

US2004154316 AA	20040812	US20030359834	20030207
US2004250554 AA	20041216	US20040881684	20040630
US2005198990 AA	20050915	US20040971796	20041022
US2006054614 AA	20060316	US20050140624	20050527
US2006162347 AA	20060727	US20060278928	20060406
US2006162348 AA	20060727	US20060278993	20060407
US2007251260 AA	20071101	US20060333829	20060117
US2010028501 AA	20100204	US20090490072	20090623
US6698228 BB	20040302	US20020160674	20020731
US6907741 BB	20050621	US20030359834	20030207
US6952928 BB	20051011	US20030726815	20031203
US7052728 BB	20060530	US20040881684	20040630
US7131279 BB	20061107	US20040971796	20041022
US7640755 BA	20100105	US20050157463	20050620
US7726136 BB	20100601	US20050140624	20050527
US7908871 BB	20110322	US20090490072	20090623
WO03041513 A2	20030522	WO2002US35123	20021101
WO03041513 A3	20031127	WO2002US35123	20021101
WO04072913 A2	20040826	WO2004US03021	20040203
WO04072913 A3	20041111	WO2004US03021	20040203
WO06076733 A2	20060720	WO2006US01958	20060117
WO06076733 A3	20070301	WO2006US01958	20060117

Priority:

EP20020789372	20021101	JP20030543413	20021101	US20010336252P	20011102
US20020160674	20020731	US20050157463	20050620	US20050140624	20050527
US20030359834	20030207	US20050644258P	20050114	US20040881684	20040630
US20030726815	20031203	US20040971796	20041022	US20050644258	20050114
US20060333829	20060117	WO2006US01958	20060117	WO2004US03021	20040203
US20060278928	20060406	US20060278993	20060407	WO2002US35123	20021101
US20090490072	20090623				

Probable Assignee: MOOBELLA ACQUISITION CORP

Assignee(s): (std): BAXTER JAMES R ; BRUNNER CHARLES S ; FEMATT RAFAEL ANTONIO ; MOUBALAR L L C ; KATEMAN PAUL ; KATEMAN PAUL R ; MOOBELLA LLC ; MOOBELLA INC ; PAUL R K ; LOWE STEVEN A

Assignee(s): MOOBELLA ACQUISITION CORP ; KINSLEY JOSHUA ; W HEALTH LP ; SILVER JASON ; ZIRPS CHRISTOPHER ; VARONE ANTHONY S ; MOUBALAR LLC ; FOCHT KENNETH A ; HAO SHERRY ; ELDEN ROBERT

Inventor(s): (std): PAUYL R KATEMAN ; ZIRPS CHRISTOPHER T ; ZIRPS CHRISTOPHER ; VARONE ANTHONY S ; SILVER JASON ; SHERRY HAO ; ROBERT ELDEN ; PAUL KATEMAN ; KWO JENNIE ; KINSLEY JOSHUA ; KATEMAN PAUL ; JOSHUA KINSLEY ; JASON SILVER ; HAO SHERRY ; FOCHT KENNETH A ; ELDEN ROBERT ; DECARLO JOHN M ; CHRISTOPHER ZIRPS ; BRUNNER CHARLES S ; BEAULIEU RODERICK H ; CS BRENNER ; HAO SHEREY ; KATEMAN PAUL R ; KATEMAN PAUYL R ; P CARTERMAN ; CARTERMAN P ; BRENNER C S ; BRENNER P CARTERMAN C S ; LOWE STEVEN A ; BAXTER JAMES R

Inventor(s): C S BRENNER ; ANTHONY S VARONE ; P CARTERMAN C S BRENNER ; PAUL R KATEMAN ; BAXTER JAMES ; BRUNNER CHARLES ; LOWE STEVEN ; STEVEN A LOWE ; KENNETH A FOCHT ; JAMES R BAXTER ; CHARLES S BRUNNER

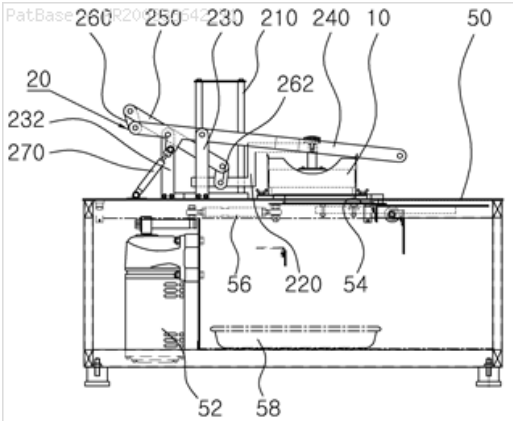
Agent(s): SMART AND BIGGAR; RIDOUT AND MAYBEE LLP; RUPPRECHT KAY ET AL; RUPPRECHT KAY; CESARI AND MCKENNA LLP; MINTZ LEVIN COHN FERRIS GLOVSKY AND POPEO PC; MCKENNA JOHN F; JOHN F

Designated states: AE AG AL AM AT AU AZ BA BB BE BF BG BJ BR BW BY BZ CA CF CG CH CI CM CN CO CR CU CY CZ DE DK DM DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GW HR HU ID IE IL IN IS IT JP KE KG KM KN KP KR KZ LC LI LK LR LS LT LU LV LY MA MC MD MG MK ML MN MR MW MX MZ NA NE NG NI NL NO NZ OM PG PH PL PT RO RU SC SD SE SG SI SK SL SM SN SY SZ TD TG TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

Title: Food grinders (Machine translation)

Abstract: Source: KR200333642Y This is all about the food as three seasons for finer are carrots, potatoes, sweet potatoes, burdock, radishes, such as bulbs, a relatively solid food in three clauses in addition to slicing for pressurized continue to pressure and capacity to be able to do about three seasons made up of food. This is the use of three seasons when food three **food** section **pressurized** pressurized **device** to safely and conveniently can, food, three section pressure powered by pressurized device to non-aligned is also pressurized the pressurized location, the location and the rise of the device down even if you rule out the unexpected force of a user from a fixed position can be done either in the user and subsequent pressure is constantly pressurized devices can reduce the inconvenience to dig, half-automatic pressure device to maximize ease of use to add a simple link structure in the failure rate is being monitored on durability and simple structure poles in harmony Conveniently outside the blade, replace the sink, slicing blade is designed to facilitate the exchange of a variety of foods are made up of food so that it can be cut into three seasons, to provide This is the **motor** in and for the body, food, forming a three-section blade, above the axis of rotation of the **motor** slow down through the **vertical** and horizontal links to food and at the same time three-section blade left or right return takes place in food by combining three point in the season, on top of the aforementioned three-section blade pressure **plate** (10) and lever (20), formed by the lever on the pressure **plate** (10) link fixed once, and use the links on the side of the pressure to get leverage to provide fixed and lower body, links, Valentina is a **vertical** movement of the **plates** made up of pressurized articulated the **pressurized devices** takes place. **Food**, cutting, slicing, crowbar, three section, the links, the blade.

Classifications:
International (IPC 8-9): A47J43/04 (Advanced/Invention);
A47J43/04 (Advanced/Non-invention)
International (IPC 1-7): A47J43/04



Family:

Publication number	Publication date	Application number	Application date
KR200333642 Y1	20031115	KR20030026302U	20030814

Priority:
KR20030026302U 20030814

Probable Assignee: MOTH CHEONSEOP
Assignee(s): MOTH CHEONSEOP

Title: FOOD BEVERAGE DISPENSING SYSTEM

Abstract: Source: US2006255066A A food or beverage delivery system comprising at least one disposable or recyclable package containing viscous food therein; a dispensing apparatus having a holder for holding the food package and a pressure-displacement device that forces the food out of the package; and a valve; wherein the food package comprises an outlet portion which is part of the package, and wherein the valve is adapted to act in closure on the outlet portion to cut off portions of food coming out of the package without the food contacting the apparatus. The system may deliver frozen confection more hygienically with or without flavourings. The frozen confection may be a layered product with flavouring forming separations, bottoms or toppings. It may also be used to more accurately dose viscous beverage concentrates in a beverage dispenser.

Classifications:

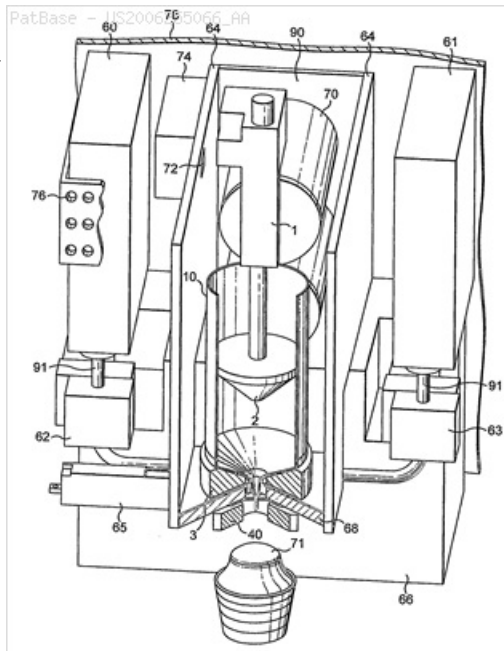
International (ipc 8-9): A23G9/04 A23G9/08 A23G9/28 A23L2/00 B65D35/38 B65D47/20 B65D75/58 B65D83/00 B65D88/54 B67D1/04 B67D3/04 B67D5/60 B67D7/78 (Advanced/Invention)

International (ipc 1-7): A23G9/28 B65D47/20 B65D75/58 B65D83/00 B67D3/04

CPC: A23G9/045 A23G9/28 A23G9/283 B65D47/2031 B65D75/5866 B65D83/0072

European: A23G9/04D A23G9/28 A23G9/28D4 B65D47/20E2 B65D75/58G1 B65D83/00B3

US: 222/145.3 222/145.300P 222/214 222/214S 222/287 222/287S 222/494 222/494S

**Family:**

Publication number	Publication date	Application number	Application date
AU2004207067 AA	20040812	AU20040207067	20040130
CA2514409 AA	20050726	CA20042514409	20040130
EP1592620 A2	20051109	EP20040706625	20040130
JP2006516398 T2	20060706	JP20060501659T	20040130
MXPA05008160 A1	20051006	MX2005PA08160	20040130
NZ541459 A	20070928	NZ20040541459	20040130
US2006255066 AA	20061116	US20040543932	20040130
WO04067386 A2	20040812	WO2004EP00826	20040130
WO04067386 A3	20041202	WO2004EP00826	20040130

Priority:

US20030443856P 20030131 US20040543932 20040130 US20060543932 20060628
WO2004EP00826 20040130

Probable Assignee: NESTEC SA

Assignee(s): (std): CHRISMAN RANDALL C ; DAMIANO DOMINICK ; FUNNELL BRUCE ; HERRICK JAMES PETER ; KANNAR DAVID ; MICHAEL SIMON ; NESTEC SA ; NIKOLIS ANNETTE M

Assignee(s): NESTEC S A

Inventor(s): (std): CHRISMAN RANDALL C ; DAMIANO DOMINICK ; KANNAR DAVID ; MICHAEL SIMON ; NIKOLIS ANNETTE M ; RANDALL C CHRISMAN ; FUNNELL BRUCE ; HERRICK JAMES PETER

Inventor(s): JAMES PETER HERRICK ; DOMINICK DAMIANO ; ANNETTE M NIKOLIS ; BRUCE FUNNELL

Agent(s): SHELSTON IP; SHELSTON IP PTY LTD; BORDEN LADNER GERVAIS LLP; MORGAN AND FINNEGAN LLP

Designated states: AE AG AL AM AT AU AZ BA BB BE BF BG BJ BR BW BY BZ CA CF CG CH CI CM CN CO CR CU CY CZ DE DK DM DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GW HR HU ID IE IL IN IS IT JP KE KG KP KR KZ LC LI LK LR LS LT LU LV MA MC MD MG MK ML MN MR MW MX MZ NA NE NI NL NO NZ OM PG PH PL PT RO RU SC SD SE SG SI SK SL SN SY SZ TD TG TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

Title: OVEN INCLUDING SMOKING ASSEMBLY IN COMBINATION WITH ONE OR MORE ADDITIONAL FOOD PREPARATION ASSEMBLIES

Abstract: Source: US2005051038A An oven is disclosed having a first food preparation apparatus in the form of a convection heat source and/or a steam production assembly and/or a radiating heat source, and a second food preparation apparatus in the form of a smoking assembly. The oven can operate at least one of the food preparation apparatus simultaneously with the smoking assembly or separately from the smoking assembly.

Classifications:

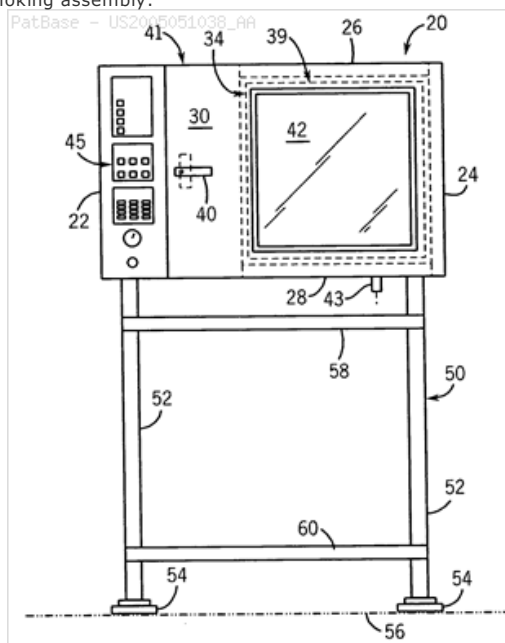
International (IPC 8-9): A21B1/02 A21B1/24 A21B1/26 A23B4/03 A23B4/044 A23B4/052 A23B4/056 A23B4/44 A23B4/56 A23L1/31 A23L13/00 A47J37/00 B08B3/00 F24C15/16 F24C15/18 F24C15/32 (Advanced/Invention); F24C (Subclass/Invention)

International (IPC 1-7): A23B4/03 A47J37/00

CPC: A23B4/044 A23B4/052 F24C15/164 F24C15/327

European: A23B4/044 A23B4/052 F24C15/16C F24C15/32B4

US: 126/20 126/21A 134/22.1 134/22.100P 219/393 219/400 219/401 219/411 99/467 99/474 99/474S 99/482 99/482P 99/482S



Family:

Publication number	Publication date	Application number	Application date
AT410943 E	20081015	AT20040780615T	20040809
CA2534802 AA	20060203	CA20042534802	20040809
DE602004017192 D1	20081127	DE200460017192T	20040809
EP1659911 A2	20060531	EP20040780615	20040809
EP1659911 A4	20070801	EP20040780615	20040809
EP1659911 B1	20081015	EP20040780615	20040809
ES2315705 T3	20090401	ES20040780615T	20040809
MXPA06001562 A1	20060525	MX2006PA01562	20040809
US2005051038 AA	20050310	US20040914880	20040809
US2006289441 AA	20061228	US20060468678	20060830
US2008066629 AA	20080320	US20070945709	20071127
US2010229896 AA	20100916	US20100788751	20100527
US7157668 BB	20070102	US20040914880	20040809
US7157668 C1	20120626	US20040914880	20040809
US7317173 BB	20080108	US20060468678	20060830
US7317173 C1	20120626	US20060468678	20060830
US7755005 BB	20100713	US20070945709	20071127
WO05015087 A2	20050217	WO2004US25808	20040809
WO05015087 A3	20050909	WO2004US25808	20040809

Priority:

US20030493697P 20030808	US20040914880 20040809	US20060468678 20060830
US20070945709 20071127	US20100788751 20100527	WO2004US25808 20040809

Probable Assignee: ALTO SHAAM INC

Assignee(s): (std): ALTO SHAAM INC ; BARTELUK JANUS ; HANSEN WILLIAM J ; WILLIS PATRICK A

Inventor(s): (std): HANSEN WILLIAM J ; JANUS BARTELUK ; BARTELUK JANUS ; WILLIS PATRICK A

Inventor(s): HANSEN WILLIAM ; WILLIS PATRICK

Agent(s): BORDEN LADNER GERVAIS LLP; GRUENBERG THOMAS ET AL; QUARLES AND BRADY LLP

Designated states: AE AG AL AM AT AU AZ BA BB BE BF BG BJ BR BW BY BZ CA CF CG CH CI CM CN CO CR CU CY CZ DE DK DM DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GW HR HU ID IE IL IN IS IT JP KE KG KP KR KZ LC LI LK LR LS LT LU LV MA MC MD MG MK ML MN MR MW MX MZ NA NE NI NL NO NZ OM PG PH PL PT RO RU SC SD SE SG SI SK SL SN SY SZ TD TG TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW