

1) Family number: 48910012 (OA13146A)

© PatBase

Title: PROCEDE DE CONSERVATION DE LA BANANE PLANTAIN MURE. PROCESS FOR CONSERVATION OF BLACKBERRY PLANTAINS. (Machine translation)

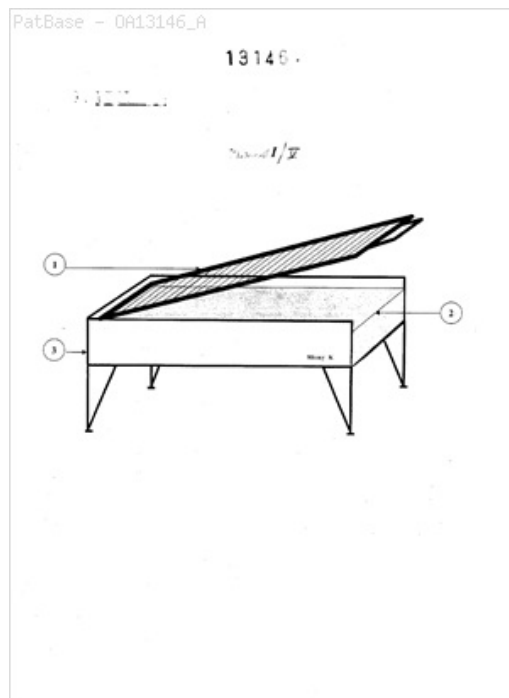
Abstract: Source: OA13146A [FR] [Source: Claim 1] 1) Procédé de conservation de la banane plantain mure, caractérisé par un dispositif de découpage, une chaudière de cuisson et d'un four industriel de distillation. **Machine translation:** [Source: Claim 1] 1) Process for Conservation of ripe plantain, characterized by a device découpage, cooking boiler and industrial furnace distillation.

Classifications:

International (IPC 8-9): A21D4/00 (Core/Invention)

CPC: A23L19/00 A23B7/0053

European: A23L1/212 K23B7/005F



Family:

Publication number	Publication date	Application number	Application date
OA13146 A	20061213	OA20051000013	20050104

Priority:

OA20051000013 20050104

Probable Assignee:

KOUAME FRANCOIS KOFFI

Assignee(s): (std):

KOUAME FRANCOIS KOFFI

Inventor(s): (std):

KOUAME KOFFI FRANCOIS

Inventor(s):

KOFFI FRANCOIS KOUAME

2) Family number: 54356029 (PH2012000656U)

© PatBase

Title: PROCESS OF PREPARING "BUKANGKANG" (SWEETENED BANANA BLOSSOM)

Abstract: A nutritious snack food from sweetened banana blossoms processed following an easy procedure. Banana blossom (ikg) is sweetened in 1/4 kg brown sugar or molasses for about 10-15 minutes, cooled and packed in derived packaging material. Said snack food is termed as Bukangkang.

Classifications:

International (IPC 8-9): A23L1/212 (Advanced/Invention)

Family:

Publication number	Publication date	Application number	Application date
PH2012000656 U	20130724	PH20120000656U	20121204

Priority:

PH20120000656U 20121204

Probable Assignee: APAYAO STATE COLLEGE
Assignee(s): APAYAO STATE COLLEGE
Inventor(s): NORMALINA USITA ; RONALDO O OCAMPO
Agent(s): STEPHEN P BULALIN

3) Family number: 60459043 (US2017174404A)

© PatBase

Title: RECONSTITUTED PLANT MATERIAL AND ITS USE FOR PACKAGING, WRAPPING AND FOOD APPLIANCES

Abstract: The present invention relates to a plant-based wrapping paper for wrapping food. The plants (raw materials) may be fruits, herbs, medicinal plants, tea, vegetables and/or spices. The invention further relates to a method for producing said wrapping paper, its use for wrapping food or its use as packaging material.

Classifications:

International (IPC 8-9): A21D13/00 A21D8/06 A23L13/70 A23L27/00 A23L5/00 B65D65/02 B65D65/38 B65D65/42 B65D65/46 B65D81/34 B65D85/50 D21H13/00 D21H17/02 D21H19/10 D21H27/10 (Advanced/Invention)

CPC: B65D65/38 B65D2581/3412 D21H13/00 A23L27/70 A23L13/72 A21D8/06 B65D65/42 B65D81/3415 B65D81/343 B65D81/3438 B65D65/466 A23V2002/00 B65D65/02 D21H17/02 D21H27/10 B65D2581/341

JP F-Term: 3E035 3E035/AA04 3E035/AA05 3E035/AA11 3E035/AA18 3E035/BC01 3E035/BC10 3E035/BD10 3E086 3E086/AB01 3E086/BA04 3E086/BA24 3E086/BB90 3E086/CA05 3E086/CA17 3E086/CA18 3E086/CA22 4B032 4B032/DB01 4B032/DB13 4B032/DE10 4B032/DP71 4B032/DP72 4B035 4B035/LC01 4B035/LE11 4B035/LG37 4B035/LG57 4B035/LT16 4B042 4B042/AC01 4B042/AD39 4B042/AE10 4B042/AG07 4B042/AH01 4B042/AK11 4B042/AK15 4B042/AK20 4B042/AP04 4B042/AP30 4B042/AW01 4B042/AW10 4L055 4L055/AA02 4L055/AA03 4L055/AA05 4L055/AF09 4L055/AG43 4L055/BE08 4L055/EA04 4L055/GA06 4L055/GA30

JP F-Index: A21D13/00 A21D13/16 A21D13/40 A23L13/00/A A23L5/00/G B65D65/42/BRQ/A B65D85/50/C B65D85/50/110 B65D85/50/120 B65D85/50/BSG/B D21H19/10/Z D21H27/10

JP Facet: BRQ BSG

PatBase - US2017174404_AA



Family:

Publication number	Publication date	Application number	Application date
CN106414847 A	20170215	CN201580023561	20150327
EP3122941 A1	20170201	EP20150713709	20150327
EP3122941 B1	20190306	EP20150713709	20150327
JP2017518229 T2	20170706	JP20160559528T	20150327
KR20160138266 A	20161202	KR20167030216	20150327
US2017174404 AA	20170622	US20150129538	20150327
WO15144893 A1	20151001	WO2015EP56745	20150327

Priority:

US20140971580P 20140328 US20150129538 20150327 WO2015EP56745 20150327

Probable Assignee: SWM LUXEMBOURG S A R L

Assignee(s): (std): SWM LUXEMBOURG S A R L ; SWM LUXEMBOURG SARL

Assignee(s): JPMORGAN CHASE BANK NA ADMINISTRATIVE AGENT AS

Inventor(s): (std): PONS ESTHER ; RAGOT PHILIPPE ; ROUSSEAU CEDRIC ; BARAT LAETITIA

Agent(s): JONES DAY; YAMAMOTO OSAMU; TAKEUCHI SHIGEO; ONO SHINJIRO; NAKATA HISASHI; KOBAYASHI YASUSHI

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

4) Family number: 48469080 (EP2298084B1)

© PatBase

Title: SWEETENER-REDUCED PRODUCTS, AROMATIC MIXTURES FOR SAME AND METHOD OF PRODUCING SUCH PRODUCTS

Abstract: Aroma mixture comprises: (i) at least one sweet-tasting substance including naturally occurring sweet-tasting substance and its salt without phyllodulcin and its salt; and (ii) phyllodulcin and/or at least one of its salt, where the ratio of sucrose equivalence of the concentration of the substance or substances of group (i) for sucrose equivalence of the concentration of the substance or substances of group (i) is greater than or equal to 2. Independent claims are also included for: (1) an oral consumable product, comprising the aromatic mixture, where the ratio of sucrose equivalence of the concentration of the substance or substances of group (i) for sucrose equivalence of the concentration of the substance or substances of group (ii) is greater than or equal to 2, and optionally at least one additional common food component; and (2) producing sweetener reduced oral consumable product, comprising providing the aroma mixture or the individual components of the aroma mixture, incorporating the aroma mixture or the components in the oral consumable product such that the ratio of sucrose equivalence of the concentration of the substance or substances of group (i) for sucrose equivalence of the concentration of the substance or substances of group (ii) in the completely obtained oral consumable product is greater than or equal to 2.

Classifications:

International (IPC 8-9): A23L1/22 A23L1/236 A23L1/30 A23L2/60 A61K8/49 A61Q11/00 (Advanced/Invention)

CPC: A23L27/30 A23L27/33 A23L27/36 A23L27/63 A61K8/97 A23F3/163 A61K8/498 A61Q11/00
European: A23F3/16B A23L1/236 A23L1/236D A23L1/236D6 A23L1/24B A61K8/49H2 A61K8/97 A61Q11/00

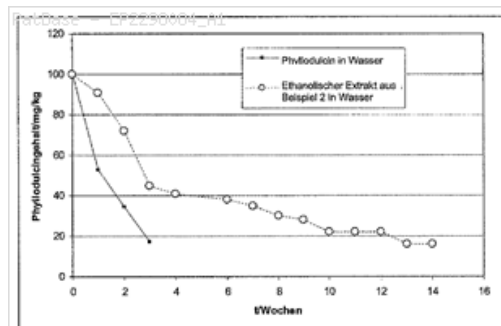


Fig. 1

Family:

Publication number	Publication date	Application number	Application date
AT528997 E	20111115	AT20090168973T	20090828
DE502009001646 D1	20120202	DE200950001646T	20090828
EP2298084 A1	20110323	EP20090168973	20090828
EP2298084 B1	20111019	EP20090168973	20090828

Priority:

EP20090168973 20090828

Probable Assignee: SYMRISE AG

Assignee(s): (std): SYMRISE AG

Inventor(s): (std): REICHELTH KATHARINA ; RIESS THOMAS ; BLINGS MARIA ; PAETZ SUSANNE ; HOFFMANN LUECKE PETRA ; LEY JAKOB

Inventor(s): REICHELTH KATHARINA 83026 ; LEY JAKOB 37603 ; PAETZ SUSANNE 37671 ; HOFFMANN LUECKE PETRA 31073 ; BLINGS MARIA 37603 ; RIESS THOMAS 37603

Agent(s): EISENFUEHR SPEISER PATENTANWAELTE RECHTSANWAELTE PARTGMBB; EISENFUEHR SPEISER AND PARTNER

Designated states: AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

5) Family number: 53179114 (US2013059040A)

© PatBase

Title: GRAB-AND-GO FOOD PRODUCTS AND METHODS OF MAKING SAME

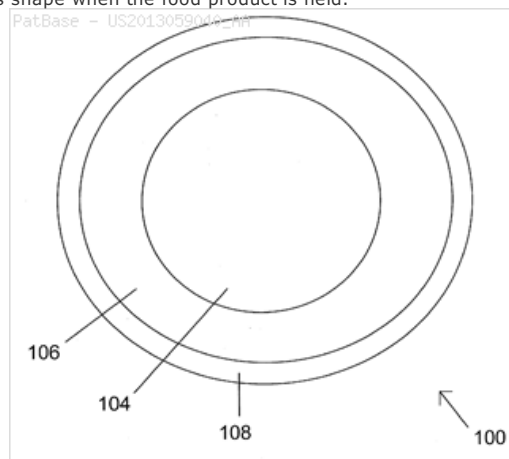
Abstract: The present disclosure relates to novel and advantageous food products comprising, a filling and a starch layer surrounding the filling. The food product also includes a batter and breading layer surrounding the starch layer, wherein the food product is cylindrically shaped, and wherein the food product maintains its shape when the food product is held.

Classifications:

International (IPC 8-9): A23L1/00 A23L1/01 A23L1/31 A23P1/08 (Advanced/Invention)

CPC: A23P30/25 A23P20/25 A23L5/11 A23P30/20 A23P20/12

US: 426/291 426/293 426/92 426/94



Family:

Publication number	Publication date	Application number	Application date
US2013059040 AA	20130307	US20110223404	20110901
US2013115337 AA	20130509	US20120728046	20121227

Priority:

US20110223404 20110901 US20120728046 20121227

Probable Assignee: BELLISIO FOODS INC

Assignee(s): (std): BELLISIO FOODS INC ; PROPER CATHERINE ; SHEETS PAULINE ; SUNDALIUS NAOMI MARIE

Assignee(s): GENERAL ELECTRIC CAPITAL AGENT AS CORP ; ANTARES CAPITAL LP SUCCESSOR AGENT AS

6) Family number: 28101137 (US2001026824A)

© PatBase

Title: SIMULTANEOUS SLICING AND WASHING OF VEGETABLES

Abstract: Simultaneous slicing and washing of relatively firm raw vegetable or fruit products is accomplished in a vat of water into which a slicer apparatus is positioned such that the slices are formed and discharge directly into the water. An inclined takeout conveyor serves to receive the slices and remove them from the water. A circulating water current and fluid jets urge the slices to disperse onto the conveyor. A spray of water or air blast removes residual vegetable matter from the slice surfaces before leaving the takeout conveyor for further processing. Slicing and washing a vegetable in a flume volute where the slices are dispersed onto a takeout conveyor is disclosed where the water medium is collected in a tub and recycled back to flow in the flume to a level that covers the slicer's operative parts. The apparatus may be used for simultaneous slicing and cooling of raw vegetables where hot cooling oil is maintained in the system and recycled for reheating.

Classifications:

International (IPC 8-9): A23L1/212 A23L1/216 A23L1/217 A23L19/00 A23L19/12 A23N12/02 A23N15/00 A23N15/08 A23N7/02 A23P1/00 B08B3/02 B08B3/10 B26D1/36 B26D3/26 B26D3/28 B26D7/06 B26D7/27 (Advanced/Invention);

A23N7/02 B08B3/02 B08B3/10 (Advanced/Non-invention); A23L1/212 A23L1/214 A23N12/00 A23N15/00 B08B3/02 B08B3/10 B26D1/01 B26D3/24 B26D7/00 B26D7/06 (Core/Invention); A23N7/00 (Core/Non-invention)

International (IPC 1-7): A23L1/212 A23L1/216 A23L1/217 A23N12/02 A23N15/00 A23N15/08 A23N7/02 A23P1/00 B26D1/36 B26D3/28 B26D7/00 B26D7/06

CPC: Y10S83/932 B26D7/0691 A23N12/02 A23N12/023 A23N15/00 B26D1/03 B26D7/0658 B26D7/27 Y10T83/0443 Y10T83/2066 Y10T83/2216 Y02A40/922

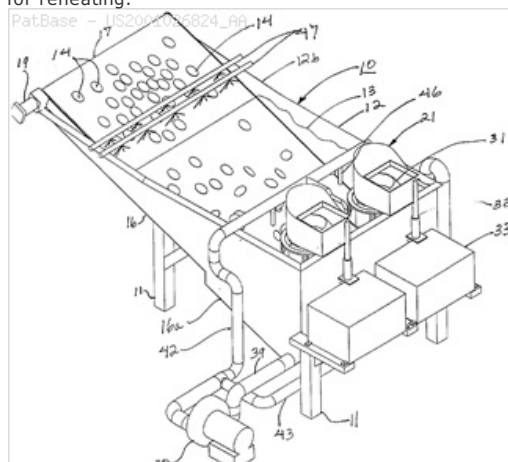
European: A23N12/02 A23N12/02A A23N15/00 B26D1/03 B26D7/06G B26D7/06M B26D7/27

US: 426/331 426/331S 426/506 426/506P 426/518 426/518S 83/165 83/22 83/932 83/98

JP F-Term: 3B201 3B201/AA03 3B201/AB01 3B201/AB43 3B201/BB02 3B201/BB22 3B201/BB88 3B201/BB92 3B201/CB01 3C018 4B061

4B061/BA02 4B061/BA03 4B061/BA08 4B061/BA13 4B061/BB13 4B061/BB19 4B061/CA13 4B061/CA15 4B061/CA19 4B061/CB13 4B061/CB16 4B061/CB17 4B061/LE01 4B061/LG01 4B061/LG05 4B061/LG06 4B061/LP03 4B061/LP13 4B061/LT01 4B061/LT08 4B061/AA02 4B061/AA07 4B061/BA01 4B061/BA11 4B061/CA36 4B061/CA38 4B061/CB23

JP F-Index: A23N12/02/Q B08B3/02/A B08B3/10/Z B26D3/26/603/D B26D3/26/604 A23L1/212/A A23L1/212/B A23L1/216/A A23L1/216/B A23L19/00/A A23L19/00/B A23L19/12/A A23L19/12/B A23N12/02/R B26D3/28/620/P

**Family:**

Publication number	Publication date	Application number	Application date
AT320726 E	20060415	AT20010305997T	20010712
AU200048858 A1	20010308	AU20000048858	20000726
AU200048858 A5	20010308	AU20000048858D	20000726
AU200179465 A1	20020829	AU20010079465	20011017
AU200179465 A5	20020829	AU20010079465D	20011017
AU779208 B2	20050113	AU20000048858	20000726
AU785344 B2	20070201	AU20010079465	20011017
CA2314616 AA	20010203	CA20002314616	20000802
CA2314616 C	20090414	CA20002314616	20000802
CA2354324 AA	20020827	CA20012354324	20010726
CA2354324 C	20081223	CA20012354324	20010726
DE60007809 D1	20040226	DE20006007809	20000725
DE60007809 D1	20040226	DE20006007809T	20000725
DE60007809 T2	20041202	DE20006007809T	20000725
DE60118123 D1	20060511	DE20016018123T	20010712
DE60118123 D1	20060511	DE20016018123	20010712
DE60118123 T2	20061116	DE20016018123T	20010712
EP1074187 A2	20010207	EP20000306322	20000725
EP1074187 A3	20010822	EP20000306322	20000725
EP1074187 A8	20010502	EP20000306322	20000725
EP1074187 B1	20040121	EP20000306322	20000725
EP1234510 A1	20020828	EP20010305997	20010712
EP1234510 B1	20060322	EP20010305997	20010712
JP2001086970 A2	20010403	JP20000235724	20000803
JP2002262846 A2	20020917	JP20010389429	20011221
JP3928845 B2	20070613	JP20010389429	20011221
US2001026824 AA	20011004	US20010795787	20010227
US6413566 BB	20020702	US20010795787	20010227

Priority:

US19990366659 19990803 AU20000048858 20000726 CA20002314616 20000802
CA20002314616 20000802 US20010795787 20010227 CA20012354324 20010726

Probable Assignee: HEAT AND CONTROL INC**Assignee(s):** (std): HEAT CONTROL INC ; HEAT AND CONTROL INC**Assignee(s):** MURGEL LEONARDO P ; SILVESTER JOHN ; BEITSAYADEH CARL ; BROWN DANIEL E ; CARIDIS ANDREW A**Inventor(s):** (std): ANDREW A CARIDIS ; BEITSAYADEH CARL ; BROWN DANIEL E ; CARIDIS ANDREW A ; CARIDIS ANTHONY

A ; CARL BEITSAYADEH ; DANIEL E BROWN ; JOHN SILVESTER ; LEONARD P MYUUGERU ; LEONARDO P MURGEL ; MORRIS ANTHONY WADE ; MURCEL LEONARDO P ; MURGEL LEONARDO P ; SILVESTER JOHN ; MORRIS ANTHONY W

Agent(s): SPRUSON AND FERGUSON; CULLENS PATENT AND TRADE MARK ATTORNEYS; CULLENS PTY LTD; SMART AND BIGGAR

Designated states: AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

7) Family number: 42968191 (US2007141225A)

© PatBase

Title: METHOD FOR REDUCING ACRYLAMIDE FORMATION

Abstract: A combination of two or more acrylamide-reducing agents are added to a fabricated food prior to cooking in order to reduce the formation of acrylamide. The fabricated food product can be, for example, a corn chip or a potato chip. Alternatively, a thermally-processed food, such as a potato chip from a sliced potato, can be contacted with a solution having two or more acrylamide-reducing agents prior to cooking. The acrylamide-reducing agents can include asparaginase, di- and trivalent cations, and various amino acids and free thiols. The acrylamide-reducing agents can be added during milling, dry mix, wet mix, or other admix, so that the agents are present throughout the food product.

Classifications:

International (IPC 8-9): A21D2/00 A21D2/06 A21D2/26 A23L1/015 A23L1/03 A23L1/10 A23L1/212 A23L1/216 A23L1/29 A23L19/00 A23L19/12 A23L29/00 A23L33/00 A23L5/20

A23L7/10 (Advanced/Invention);

A21D2/00 A23L1/015 A23L1/03 A23L1/10 A23L1/212 A23L1/214

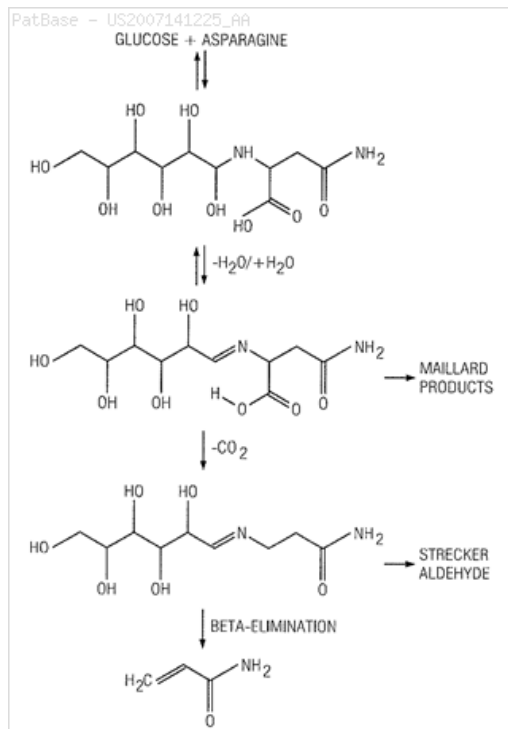
A23L1/29 (Core/Invention)

CPC: C11B5/0085 A21D8/042 A23D9/007 A23L5/25 A23L5/27 A23L7/13 A23L19/18 C11B5/00 C11B5/005 A21D13/42 A21D13/60

European: A21D13/00H4 A21D13/00L A21D8/04B A23D9/007

A23L1/015D A23L1/015E A23L1/164E A23L1/217 C11B5/00 C11B5/00H2 C11B5/00P

US: 426/622 426/622P



Family:

Publication number	Publication date	Application number	Application date
CA2618225 AA	20080718	CA20082618225	20080118
CA2618225 C	20110607	CA20082618225	20080118
US2007141225 AA	20070621	US20070624496	20070118

Priority:

US20020247504 20020919	US20030372738 20030221	US20030372154 20030221
US20040929922 20040830	US20040931021 20040831	US20050033364 20050111
US20070624496 20070118	CA20082618225 20080118	

Probable Assignee: FRITO LAY NORTH AMERICA INC

Assignee(s): (std): FRITO LAY NORTH AMERICA INC ; FULCHER JOHN G ; LEUNG HENRY K ; TOPOR MICHAEL G ; ELDER VINCENT A

Assignee(s): ELDER VINCENT ALLEN ; FULCHER JOHN GREGORY ; TOPOR MICHAEL GRANT ; LEUNG HENRY KIN HANG

Inventor(s): (std): TOPOR MICHAEL G ; FULCHER JOHN G ; LEUNG HENRY K ; ELDER VINCENT A ; FULCHER JOHN GREGORY ; ELDER VINCENT ALLEN ; LEUNG HENRY KIN HANG ; TOPOR MICHAEL GRANT

Inventor(s): ELDER VINCENT ; TOPOR MICHAEL ; FULCHER JOHN ; LEUNG HENRY

Agent(s): DEETH WILLIAMS WALL LLP; CARSTENS AND CAHOON LLP

8) Family number: 31447246 (US3742431A)

© PatBase

Title: WIRE CONNECTOR

Abstract: The invention contemplates a so-called lay-in wire connector wherein a clamp nut is retained by spaced arms of a U-shaped body, adapted to receive an electrical conductor at the bottom of the U-shape. The nut carries a clamp screw and is longitudinally guided by and retained between the spaced arms. Interengaging parallel concave and convex V-formations on overlapping surfaces of the nut and arms (a) assure against arm-spreading when the clamp is applied to the conductor, and (b)

assure against such clamped permanent deformation of the arms as might otherwise interfere with later removal and reassembly of the same nut and screw, as when changing the conductor in a re-wiring operation.

Classifications:

International (ipc 8-9): A23C11/06 A23D7/005 A23G1/00 A23G1/02 A23G1/06 A23G1/30 A23G1/48 A23G1/56 A23G3/00 A23G3/48 A23K1/14 A23K1/18 A23K3/00 A23L1/052 A23L1/16 A23L1/212 A23L1/217 A23L1/24 A23L1/314 A23L1/32 A23L1/39 A23L2/02 A23L2/38 A23L3/3463 A24B15/30 A61K8/73 A61K8/97 A61Q5/02 A61Q5/04 C08C1/08 C11D3/382 H01R4/36 (Advanced/Invention); A23C11/00 A23D7/005 A23G1/00 A23G1/02 A23G1/04 A23G1/30 A23G3/00 A23G3/34 A23K1/14 A23K1/18 A23K3/00 A23L1/052 A23L1/16 A23L1/212 A23L1/214 A23L1/24 A23L1/314 A23L1/32 A23L1/39 A23L2/02 A23L2/38 A23L3/3463 A24B15/00 A61K8/72 A61K8/96 A61Q5/02 A61Q5/04 C08C1/00 C11D3/38 H01R4/28 (Core/Invention)

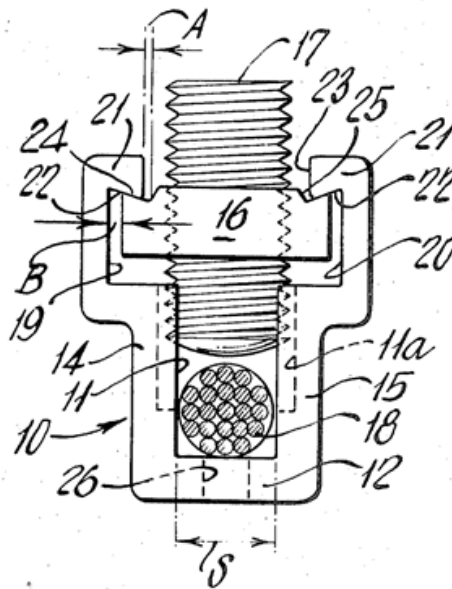
International (ipc 1-7): A23C11/06 A23D3/00 A23D3/02 A23G1/00 A23G1/02 A23G1/06 A23J1/14 A23K1/00 A23K1/14 A23K1/16 A23L1/00 A23L1/216 A23L2/00 A23L2/26 A23L3/34 A24B15/00 A61K7/06 A61K7/08 A61K7/09 A61K7/15 C08C1/08 C09D7/12 C10M7/10 C10M7/26 C11D3/382 D06P1/46 H01R11/10 H01R4/36

CPC: H01R4/36 Y10S426/807 A23G3/48 A23G1/56 A23L2/38 A24B15/30 A61K8/73 Y02P60/877 A23G1/48 A23G1/06 A23L2/02 A23G1/30 A23G1/02 A23L3/3463 C11D3/382 A23D7/0056 A61K8/97 A61Q5/02 A61Q5/04 C08C1/08 C10M2209/12 C10M2227/00 C10N2240/62 A23K10/30 A23K50/00 A23K30/00 A23C11/06 A23L7/109 A23L13/426 A23L19/07 A23L27/60 A23L29/206 A23L15/20 A23L19/18 A23L23/00 **European:** A23C11/06 A23D7/005S A23G1/00 A23G1/00+D14 A23G1/00K A23G1/02 A23G1/06 A23G1/30 A23G1/48 A23G1/56 A23G3/00 A23G3/00+D14 A23G3/48 A23K1/14 A23K1/18M A23K3/00 A23L1/052 A23L1/16 A23L1/212D A23L1/217 A23L1/24 A23L1/314B4 A23L1/32B A23L1/39 A23L2/02 A23L2/38 A23L3/3463 A24B15/30 A61K8/73 A61K8/97 A61Q5/02 A61Q5/04 C08C1/08 H01R4/36 M10M209/12 M10M227/00 M10N240/62

US: 106/124.1 131/359 131/369 156/336 426/287 426/310 426/321

426/48.1 426/481 426/482 426/599 426/603 426/615 426/631 426/635 426/654 426/655 426/807 439/814 8/115.6

PatBase - US3742431_A



Family:

Publication number	Publication date	Application number	Application date
BR7204890 A0	19730531	BR19720004890	19720721
FR2147114 A1	19730309	FR19720026442	19720721
FR2147114 B1	19760116	FR19720026442	19720721
GB1411591 A	19751029	GB19720033900	19720720
GB1411736 A	19751029	GB19740044512	19720720
GB1411737 A	19751029	GB19750003983	19720720
GB1411738 A	19751029	GB19750004003	19720720
GB1510142 A	19780510	GB19750013152	19750401
GB1510143 A	19780510	GB19770044127	19750401
GB1510144 A	19780510	GB19770044128	19750401
IT1047126 A	19800910	IT19720051697	19720722
MX3254 U	19800811	MX19720000704U	19720721
MX6284 U	19850318	MX19720006817U	19720721
OA4140 A	19791130	OA19720054647	19720722
US3742431 A	19730626		19710723
US3809778 A	19740507	US19710165396	19710723
US4206245 A	19800603	US19780877479	19780213
US4331692 A	19820525	US19790103736	19791214

Priority:

US19710165396 19710723	US19710165496 19710723	GB19720004003 19720720
GB19720033900 19720720	MX19720000704 19720721	MX19720000026 19720721
US19740459318 19740409	MX19750013152 19750401	US19780877479 19780213
US19790877479 19790213	US19790103736 19791214	

Probable Assignee: ARROW HART INC

Assignee(s): (std): ARROW HART INC ; DREVICI NOE ; DREVICI ULLA US ; DREVICI U ; DREVICI ULLA ; ULLA DREVICI DR ; ULLA DREVICI ; NOE DREVICE ; NOE DREVICI ; ULLA DEEVICI ; DREVICI N

Assignee(s): DREVICI N US ; DREVICI U US ; ARROW HART INC US ; COOPER IND ; DR ULLA DREVICI

Inventor(s): (std): KOBYNER H ; DREVICI ULLA ; DREVICI U ; DREVICI NOE ; DREVICI N ; DREVICE NOE ; DEEVICI ULLA

Inventor(s): DREVICI N US ; DREVICI U US ; ULLA DREVICI ; ULLA DEEVICI ; NOE DREVICI ; NOE DREVICE ; KOBYNER H US

9) Family number: 294387 (US3573937A)

© PatBase

Title: PROCESS FOR PRODUCING BANANA AND PLANTAIN PRODUCT FRIED CHIPS

Abstract: 1,232,773. Banana and plantain products. R. C. BERG, JR., E. J. SARNA and B. BATES. 14 Jan., 1969 [26 Jan., 1968], No. 2104/69. Headings A2B and A2D. A banana or plantain pulp product, being horny and translucent and having a moisture content of 5-15 wt. per cent., may be prepared by heating a section of pulp, having a total sugar content of up to 1 wt. per cent., and a thickness of 0.02-0.1 inch, to 65-120°C. for 1-45 minutes, cooling to 1.5-93°C., and drying, if desired after washing with water. The product may be cooked, for example by frying at 135-205°C. for 5-60 seconds to give a crisp friable product having a fat content of less than 30 wt. per cent. Seasonings, flavourings, sweeteners, and anti-browning agents may be present. The initial sections of the pulp may be prepared by heating unripened mature bananas or plantains to loosen the skin from the pulp, cooling at least 25°C., separating the skin from the pulp, and slicing the pulp.

Classifications:

International (IPC 8-9): A23L1/212 A23L19/00 (Advanced/Invention);
A23L1/212 (Core/Invention)
International (IPC 1-7): A23B3/00 A23B7/00 A23B7/02 A23L1/212
CPC: A23L19/03
European: A23L1/212C
US: 426/441 99/204 992/40

Family:

Publication number	Publication date	Application number	Application date
DE1903443 A1	19691113	DE19691903443	19690124
FR2000810 A1	19690912	FR19690001383	19690124
GB1232773 A	19710519		19690114
US3573937 A	19710406	US19680700709	19680126

Priority:

US19680700709 19680126

Probable Assignee: ROBERT C BERG JR

Assignee(s): (std): BERG JUN ROBERT CHARLES ; ROBERT C BERG JR ; SARNA EDWARD ; BERG ROBERT ; SARNA EDWARD
JULES ; BARSTOW BATES ; BATES BARSTOW

Assignee(s): BERG JUN

Inventor(s): (std): SARNA EDWARD J ; JULES SARNA EDWARD

Inventor(s): EDWARD J SARNA

10) Family number: 61593522 (US2016029680A)

© PatBase

Title: FOOD PRODUCT

Abstract: A bulk food product, for use in a weight management program, which includes a number of portions each of which comprises a complete meal which includes fiber and essential nutrients from protein, carbohydrate and fat, in proportions to stabilize insulin levels.

Classifications:

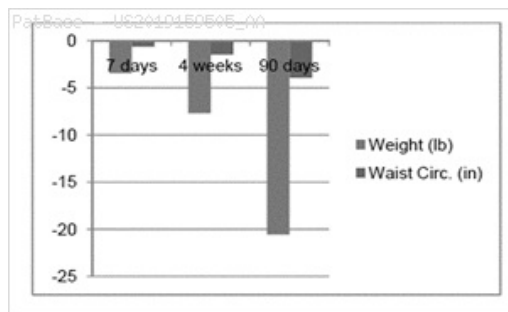
International (IPC 8-9): A23L A23L1/29 A23L1/308 A23L23/10 A23L33/00
A23L33/10 A23L33/115 A23L33/125 A23L33/17 A23L33/21 A23L33/22
A23L5/00 G06F G06F19/00 (Advanced/Invention)

CPC: A23V2002/00 A23L33/22 A23L33/40 A23L33/30 G16H20/60
G16H50/30 G06F19/3475

US: 426/648

JP F-Term: 4B018 4B018/MD02 4B018/MD14 4B018/MD20 4B018/MD34
4B018/MD47 4B018/MD48 4B018/MD49 4B018/MD52 4B018/MD61
4B018/MD66 4B018/MD79 4B018/MD90 4B018/ME01 4B018/ME02
4B018/ME03 4B018/ME14 4B018/MF14 4B036 4B036/LC06 4B036/LC07
4B036/LF01 4B036/LH04 4B036/LH05 4B036/LH12 4B036/LH13
4B036/LH15 4B036/LH21 4B036/LH22 4B036/LH29 4B036/LH32
4B036/LH34 4B036/LH45 4B036/LH49 4B036/LK06

JP F-Index: A23L23/10 A23L33/00



Family:

Publication number	Publication date	Application number	Application date
AU2015298421 AA	20170316	AU20150298421	20150803
CA2957251 AA	20170203	CA20152957251	20150803
CN107105753 A	20170829	CN201580053461	20150803
EP3178027 A1	20170614	EP20150766583	20150803
HK1239465 A1	20180511	HK20170113355	20171214
HK1243287 A1	20180713	HK20180102879	20180228
JP2017525389 T2	20170907	JP20170526771T	20150803
KR20170038066 A	20170405	KR20177005919	20150803
US2016029680 AA	20160204	US20150816343	20150803
US2019159505 AA	20190530	US20190265000	20190201
WO16020738 A1	20160211	WO2015IB01299	20150803
ZA201701253 A	20180328	ZA20170001253	20170220

Priority:

ZA20140004619 20140804 US20150816343 20150803 WO2015IB01299 20150803
US20190265000 20190201

Probable Assignee: GOLO LLC

Assignee(s): (std): GOLO LLC ; LUNDIN CHRISTOPHER ; LUNDIN CHRISTOPHER BRIAN

Assignee(s): LUNDIN HRISTOPHER BRIAN

Inventor(s): (std): LUNDIN CHRISTOPHER BRIAN

Agent(s): PATENT ATTORNEY SERVICES; GOWLING WLG CANADA LLP; PATENTANWALTE RUFF WILHELM BEIER
DAUSTER AND PARTNER MBB; CHINA PATENT AGENT HK LTD

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

Title: STOCK SUPPLY BASED MODIFIABLE SELECTION SYSTEM AND METHOD FOR INGESTIBLE MATERIAL PREPARATION SYSTEM AND METHOD

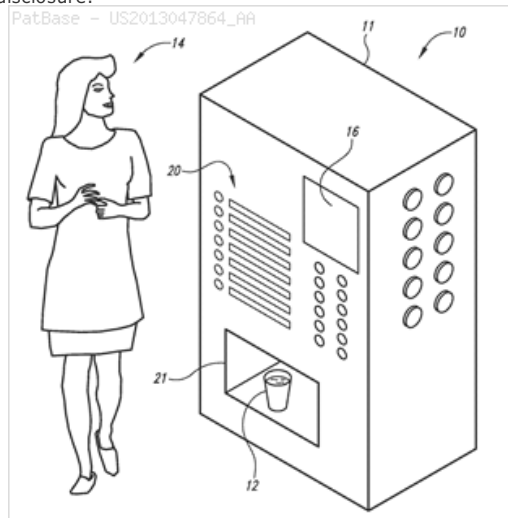
Abstract: A computationally implemented system and method that is designed to, but is not limited to: electronically directing control of at least partial preparation of the one or more selected ingestible products subsequent to and based at least in part upon the selection of the at least one candidate ingestible product as the at least one selected ingestible product via the electronically enabled input in response to the electronically outputted one or more selection menus and prior to preparation of the one or more selected ingestible products for ingestion by the particular individual living being of the selected ingestible products, the at least partial preparation of the one or more selected ingestible products occurring within a vicinity of the electronically outputting of the electronically outputted one or more selection menus. In addition, other method aspects are described in the claims, drawings, and text forming a part of the present disclosure.

Classifications:

International (IPC 8-9): A23L1/00 A23L5/00 A23P1/00 A23P1/08 A23P10/00 A23P20/00 A23P20/20 A47J27/00 A47J27/14 A47J31/44 A47J37/00 B08B3/04 B08B7/00 B29C64/20 B67D1/08 B67D1/12 G01N33/02 G05B15/02 G06F15/16 G06F17/00 G06F17/30 G06F19/00 G06F3/048 G06F7/00 G06K15/00 G06K5/00 G06K7/01 G06Q10/00 G06Q10/06 G06Q10/08 G06Q10/10 G06Q20/00 G06Q20/18 G06Q20/32 G06Q20/34 G06Q30/00 G06Q30/02 G06Q30/06 G06Q50/00 G06Q50/12 G06Q50/22 G06Q50/24 G06Q50/28 G06Q99/00 G07F11/00 G07F11/62 G07F13/06 G07F17/00 G07F9/00 G07F9/02 G09B19/00 G16H10/60 G16H20/60 G16H20/70 G16H20/90 H04L29/08 (Advanced/Invention); A23P20/25 A47J31/44 B33Y30/00 B33Y50/02 G06F19/00 G06Q10/08 G06Q10/10 G06Q20/00 G06Q20/20 G06Q30/02 G06Q30/06 G06Q50/02 G06Q50/12 G07F17/26 G07F17/42 (Advanced/Non-invention)

CPC: G07F9/02 G07F11/002 B08B1/002 B08B3/00 B08B3/12 G07F7/00 B08B1/003 B08B3/08 G09B19/00 G07F9/00 G07F9/026 G07F11/62 B67D1/0884 B67D1/0888 B67D1/12 B67D1/1243 G06Q10/06 G06Q30/0633 G06Q20/341 G06Q20/322 G06Q10/087 G06Q30/0627 A47J31/44 G06Q10/083 G06Q20/34 G06Q20/32 G06Q30/0226 G06Q30/0238 G05B15/02 G06F3/048 G06F19/3462 G06F19/3481 G06F19/3456 G06Q50/12 B33Y30/00 B33Y50/02 G06Q20/18 G07F7/0893 G07F9/006 G07F9/105 G07F13/025 G07F13/04 G06Q10/08 G06Q50/04 Y02P90/30 G07F17/0071 A23P30/00 A23L35/00 G06F19/325 A47J37/00 G06Q30/0601 G06Q30/0621 G06Q10/101 G06Q20/204 G06Q50/02 G07F9/023 G07F17/0078 Y02A90/22 Y02A90/26 G07F17/0092 G07F17/26 G07F17/42 G06Q10/10 G06Q30/0631 H04L67/22 H04L67/306 G06Q50/00 G06Q50/28 G07F11/70 G06Q20/00 G07F17/0064 G07F13/065 G16H20/70 G16H20/90 G07F7/08 A23P1/08 A47J27/14 A23P10/00 B29C64/20 G06F16/29 G16H20/60 G06F19/3475 G06Q30/02 G09B19/0092 A23P20/00 A23P20/20 A23P2020/253 G06Q50/01 G06Q50/22 G06F19/00 A23L5/00 A23L7/00 A23L9/00 A23L29/30

US: 1/1 134/18 134/57R 134/58R 425/166 426/231 426/531 426/87 700/117 700/232 700/233 700/235 700/236 700/237 700/238 700/240 700/244 700/90 700/97 705/1.1 705/15 705/2 705/26.7 705/3 705/317 705/330 709/204 99/325 99/450.1 99/485 99/486



Family:

Publication number	Publication date	Application number	Application date
US2013047864 AA	20130228	US20120435591	20120330
US2013048023 AA	20130228	US20110200830	20110930
US2013048037 AA	20130228	US20110200829	20110930
US2013053999 AA	20130228	US20110317546	20111019
US2013054009 AA	20130228	US20110373674	20111122
US2013054010 AA	20130228	US20120385687	20120229
US2013054011 AA	20130228	US20120432507	20120328
US2013054012 AA	20130228	US20120432525	20120328
US2013054013 AA	20130228	US20110373846	20111130
US2013054015 AA	20130228	US20110373675	20111122
US2013054018 AA	20130228	US20110200113	20110916
US2013054019 AA	20130228	US20110200906	20111003
US2013054020 AA	20130228	US20110200907	20111003
US2013054255 AA	20130228	US20110199361	20110826
US2013054256 AA	20130228	US20110199481	20110830
US2013054257 AA	20130228	US20110200106	20110916
US2013054267 AA	20130228	US20110199544	20110831
US2013054269 AA	20130228	US20110317545	20111019
US2013054382 AA	20130228	US20110317978	20111031
US2013054383 AA	20130228	US20110317979	20111031
US2013054384 AA	20130228	US20110373847	20111130
US2013054385 AA	20130228	US20120385128	20120201
US2013054386 AA	20130228	US20120385129	20120201
US2013054387 AA	20130228	US20120435550	20120330
US2013054478 AA	20130228	US20110199545	20110831
US2013054695 AA	20130228	US20120385690	20120229
US2013327228 AA	20131212	US20120535902	20120628
US2013327229 AA	20131212	US20120548671	20120713
US2013327230 AA	20131212	US20120590799	20120821
US2013327231 AA	20131212	US20120596499	20120828
US2013330442 AA	20131212	US20120560477	20120727
US2013330447 AA	20131212	US20120494536	20120612
US2013330448 AA	20131212	US20120528331	20120620
US2013330449 AA	20131212	US20120535855	20120628
US2013330450 AA	20131212	US20120548633	20120713

US2013330451 AA	20131212	US20120554194	20120720
US2013330452 AA	20131212	US20120560447	20120727
US2013330456 AA	20131212	US20120554237	20120720
US2013331965 AA	20131212	US20120528298	20120620
US2013331966 AA	20131212	US20120590774	20120821
US2013331981 AA	20131212	US20120494654	20120612
US2013331982 AA	20131212	US20120596469	20120828
US2015287123 AA	20151008	US20150745313	20150619
US2015296865 AA	20151022	US20150753907	20150629
US2015302375 AA	20151022	US20150789962	20150701
US2015310382 AA	20151029	US20150788716	20150630
US2015310409 AA	20151029	US20150748220	20150623
US2015310695 AA	20151029	US20150792552	20150706
US2015317862 AA	20151105	US20150793693	20150707
US2015325076 AA	20151112	US20150794740	20150708
US2016021925 AA	20160128	US20150750950	20150625
US8892249 BB	20141118	US20110200113	20110916
US8989895 BB	20150324	US20110200106	20110916
US9037478 BB	20150519	US20110317546	20111019
US9111256 BB	20150818	US20110317979	20111031
US9240028 BB	20160119	US20110199545	20110831
US9600850 BB	20170321	US20110199481	20110830
US9619958 BB	20170411	US20120554237	20120720
US9785985 BB	20171010	US20110317978	20111031
US9922576 BB	20180320	US20110373675	20111122
US9947167 BB	20180417	US20110200906	20111003
US9997006 BB	20180612	US20110200907	20111003
US10026336 BB	20180717	US20110373846	20111130
US10104904 BB	20181023	US20120548671	20120713
US10115093 BB	20181030	US20150753907	20150629
US10121218 BB	20181106	US20120528331	20120620
US10192037 BB	20190129	US20110199544	20110831
US10239256 BB	20190326	US20150750950	20150625

Priority:

US20110199361	20110826	US20110199481	20110830	US20110199545	20110831
US20110199544	20110831	US20110200113	20110916	US20110200106	20110916
US20110200830	20110930	US20110200829	20110930	US20110200907	20111003
US20110200906	20111003	US20110317545	20111019	US20110317546	20111019
US20110317979	20111031	US20110317978	20111031	US20110373674	20111122
US20110373675	20111122	US20110373847	20111130	US20110373846	20111130
US20120385128	20120201	US20120385129	20120201	US20120385687	20120229
US20120385690	20120229	US20120432507	20120328	US20120432525	20120328
US20120435591	20120330	US20120435550	20120330	US20120494536	20120612
US20120494654	20120612	US20120528298	20120620	US20120528331	20120620
US20120535855	20120628	US20120535902	20120628	US20120548633	20120713
US20120548671	20120713	US20120554194	20120720	US20120554237	20120720
US20120560447	20120727	US20120560477	20120727	US20120590774	20120821
US20120590799	20120821	US20120596469	20120828	US20120596499	20120828
US20150745313	20150619	US20150748220	20150623	US20150750950	20150625
US20150753907	20150629	US20150788716	20150630	US20150789962	20150701
US20150792552	20150706	US20150793693	20150707	US20150794740	20150708

Probable Assignee: ELWHA LLC

Assignee(s): (std): LEVIEN ROYCE A ; YOUNG CHRISTOPHER CHARLES ; MALAMUD MARK A ; HOLMAN PAUL ; STEPHENSON NEAL ; ELWHA LLC A LTD LIABILITY COMPANY OF THE STATE OF DELAWARE ; ELWHA LLC A LTD LIABILITY CO OF STATE OF DELAWARE ; ELWHA LLC A LTD LIABILITY CO OF SATE OF DELAWARE ; ELWAH LLC ; ELWHA LLC

Assignee(s): ELWHA LLC A LIABILITY CO OF SATE OF DELAWARE LTD ; ELWHA LLC A LIABILITY CO OF STATE OF DELAWARE LTD ; ELWHA LLC A LIMITED LIABILITY COMPANY OF THE STATE OF DELAWARE

Inventor(s): (std): LEVIEN ROYCE A ; YOUNG CHRISTOPHER CHARLES ; MALAMUD MARK A ; HOLMAN PAUL ; STEPHENSON NEAL

12) Family number: 33434535 (US2006222754A)

© PatBase

Title: PRODUCT AND METHOD FOR ENHANCING THE APPEAL, AND DIETARY VALUE OF FOODSTUFF

Abstract: A product and method by which a range of foodstuff products may be produced which are very pleasant in taste and texture, and therefore, pleasant to eat, and which contain a sufficiency of soluble dietary fiber to effectively supplement the typically low fiber dietary intake. By adding a low viscosity, non-digestible fiber either along or in a syrup composition, foodstuffs may be amended in such a manner as to increase dietary fiber intake without adversely affecting the palatability of the foodstuffs.

Classifications:

International (IPC 8-9): A23G3/00 A23G3/42 A23G3/48 A23L1/308

A23L2/52 (Advanced/Invention);

A23G3/00 (Core/Invention)

CPC: A23B5/05 A23B7/05 A23G3/343 A23G3/42 A23B4/08 A23L19/05

A23L25/25 A23L29/35 A23P20/10 A23B7/16 A23V2002/00

European: A23L1/00P8B A23L1/09D K23V2/00

US: 426/302 426/548 426/590 426/653 426/658 426/660 426/660P

PatBase - US2006022754_A4

Stages of Sugar Syrup in Candy Making		
Boiling Point Temperature (°F)	Candy	Cold Water Test
230-234	Syrup	Thread: Pulls into a thread, but will not form a ball
235-240	Fudge, fondant	Soft ball: Forms a soft ball that will flatten when removed from water.
244-248	Caramel	Firm ball: Forms a firm ball that will not flatten when removed from water
250-266	Nougat, divinity, rock	Hard ball: Forms a hard ball that will flatten when removed from water but is still plastic
270-290	Taffy, butterscotch	Soft crack: Separates into threads that are not brittle
300-310	Brittle	Hard crack: Separates into threads that are hard and brittle
320		Clear liquid: Sugar liquifies and turns light amber in color
328		Brown liquid: The liquified sugar turns brown in color

Note: To do a cold water test, use a teaspoon to portion a few drops of the concentrated syrup into a small amount of water. Use fingers to form a thread or ball.

Family:

Publication number	Publication date	Application number	Application date
US2006222754 AA	20061005	US20060396881	20060403
US2012295007 AA	20121122	US20120454069	20120423
US2014322405 AA	20141030	US20140262426	20140425

Priority:

US20050668114P 20050404 US20060396881 20060403 US20120454069 20120423
US20140262426 20140425

Probable Assignee: IDEAS WORKSHOP INC

Assignee(s): (std): IDEAS WORKSHOP INC ; SINGER JR NORMAN S ; SINGER NORMAN S

Inventor(s): (std): SINGER NORMAN S ; SINGER JR NORMAN S

Inventor(s): SINGER NORMAN

Agent(s): DAVID G ROSENBAUM ROSENBAUM AND ASSOCIATES PC

13) Family number: 34491544 (US2007116846A)

© PatBase

Title: FLOUR FORMULATIONS FOR MAKING GLUTEN-FREE FOOD PRODUCTS

Abstract: The invention provides a gluten-free flour formulation containing a plurality of ingredients. Each ingredient in the formulation is substantially or completely free of gluten protein. In one embodiment, the formulation meets the requirements for kosher certification. The gluten-free flour formulation includes at least two ingredients of the following: ground or partially ground particles of dried roots of a root-tuber crop, dried kernels or nuts of a nut-tree and dried fruits of a species in the Musaceae family. In some embodiments, the gluten-free flour formulation includes ground or partially ground particles of dried cassava root, almond nuts and dried plantain fruits, wherein the proportions of the ground cassava root, almond nuts and dried plantain fruits range from about 15 percent to about 85 percent, from about 20 percent to about 60 percent, and from about 5 percent to about 30 percent, respectively.

Classifications:

International (IPC 8-9): A21D13/04 A23D9/013 (Advanced/Invention);
A21D13/00 A23D9/00 A23D9/007 (Core/Invention)

CPC: A21D2/364 A21D2/366

European: A21D2/36C A21D2/36D

US: 426/550

Family:

Publication number	Publication date	Application number	Application date
US2007116846 AA	20070524	US20050285862	20051122
US2009136642 AA	20090528	US20060094773	20061120
WO07062012 A2	20070531	WO2006US45013	20061120
WO07062012 A3	20071108	WO2006US45013	20061120

Priority:

US20050285862 20051122 US20050285862 20051122 US20060094773 20061120
WO2006US45013 20061120

Probable Assignee: SINGH MENEGHINI AQUAH MOIRA

Assignee(s): (std): SINGH MENEGHINI AQUAH M ; SINGH MENEGHINI AQUAH MOIRA

Inventor(s): (std): SINGH MENEGHINI AQUAH MOIRA ; SINGH MENEGHINI AQUAH M

Inventor(s): SINGH MENEGHINI AQUAH

Agent(s): THELEN REID BROWN RAYSMAN AND STEINER LLP; NIXON PEABODY 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 GT GW HN HR HU ID IE IL IN IS IT JP KE KG KM KN KP KR KZ LA LC LK LR LS LT LU LV LY MA MC MD MG MK ML MN MR MW MX MY MZ NA NE NG NI NL NO NZ OM PG PH PL PT RO RS RU SC SD SE SG SI SK SL SM SN SV SY SZ TD TG TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW

14) Family number: 54183581 (US2014356496A)

© PatBase

Title: METHOD AND APPARATUS FOR THE PREPARATION OF A CRISP FOOD PRODUCT

Abstract: A crisp food product is prepared in a first phase from thin food pieces of raw fruit, vegetable or gelatinizable proteins, by blanching them (if necessary) and drying them. A second phase takes place in a vacuum chamber, where the dried thin food pieces are exposed to heat to expand them, are quickly removed from the heat source and are cooled, before being removed from the vacuum.

Classifications:

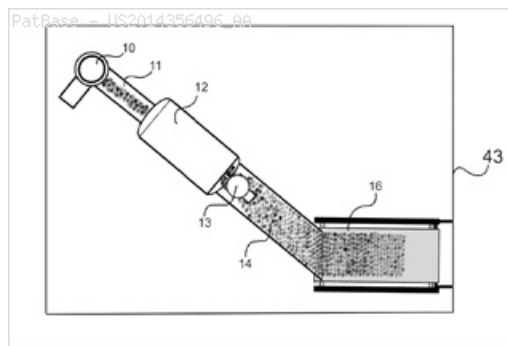
International (IPC 8-9): A23B7/005 A23B7/02 A23B7/03 A23B7/06 A23G3/34 A23G3/50 A23L A23L1/01 A23L1/164 A23L1/212 A23L1/217 A23L17/10 A23L19/00 A23L19/15 A23L3/18 A23L3/40 A23L7/117 A23L7/161 A47J A47J37/12 (Advanced/Invention)

CPC: A23L1/164 A23L1/2128 A23B7/06 A23B7/0053 A23B7/0205 A23B7/0215 A23B7/03 A23L3/185 A23L3/40 A47J37/1214 A23L1/0107 A23L1/0121 A23L1/0128 A23L1/0135 A23L1/1645 A23L1/217 A23L1/2123 A23L5/11 A23L5/13 A23L5/15 A23L5/17 A23L7/13 A23L19/03 A23L19/18

US: 426/242 426/438 426/506 426/509 426/523 99/404

JP F-Term: 4B014 4B014/GE02 4B014/GG09 4B014/GP12 4B014/GP14 4B014/GP23 4B014/GY01 4B016 4B025 4B042

JP F-Index: A23G3/00/102 A23G3/00/108 A23G3/34/102 A23G3/34/108 A23G3/48 A23G3/54 A23L17/10 A23L19/00/A A23L19/15 A23L7/161



Family:

Publication number	Publication date	Application number	Application date
AU2012356034 AA	20130627	AU20120356034	20121221
AU2012356034 BB	20170831	AU20120356034	20121221
BR112014015403 A2	20170613	BR20141115403	20121221
BR112014015403 A8	20170613	BR20141115403	20121221
BR112014015403 A8	20170704	BR20141115403	20121221
BR112014015403 A8	20170704	BR20141115403	20121221
DE602012016877 D1	20160519	DE201260016877T	20121221
EP2793666 A1	20141029	EP20120824916	20121221
EP2793666 B1	20160406	EP20120824916	20121221
IN06147DN2014 A	20150821	IN2014DN06147	20140722
JP2015503910 T2	20150205	JP20140548322T	20121221
JP6243348 B2	20171206	JP20140548322T	20121221
NZ627765 A	20160826	NZ20120627765	20121221
US2014356496 AA	20141204	US20120367753	20121221
US9510605 BB	20161206	US20120367753	20121221
WO13093886 A1	20130627	WO20121B57634	20121221
ZA201405350 A	20160127	ZA20140005350	20140721

Priority:

ZA20110009473 20111222 WO20121B57634 20120121 EP20120824916 20121221
WO20121B57634 20121221

Probable Assignee: MELNYCZUK TANIA MARIA

Assignee(s): (std): MELNYCZUK TANIA ; MELNYCZUK TANIA MARIA ; TANIA MARIA MELNYCZUK

Inventor(s): (std): MELNYCZUK MICHAEL PETER ; MICHAEL PETER MELNYCZUK

Agent(s): WRAYS; AGASSE STEPHANE; OHNUKI SHINSUKE; ITOH TADAHIKO; ITOH TADASHIGE; PILLSBURY WINTHROP SHAW PITTMAN LLP; TRUTER KENNETH COLIN

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

15) Family number: 56332584 (EP2725026B1)

© PatBase

Title: HETEROCYCLIC NEOFLAVONOIDS WITH TASTE MASKING PROPERTIES NEOFLAVONOIDES HETEROCYCLIQUES COMME MASQUEURS DE GOUT

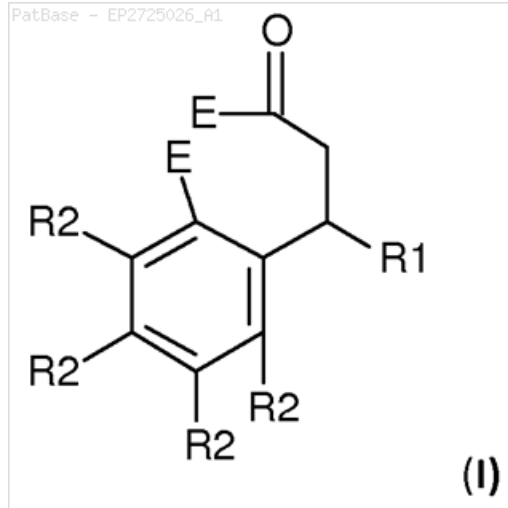
Abstract: Heterocyclic neoflavonoid derivatives (I), are new. Heterocyclic neoflavonoid derivatives of formula (I) or its salts, are new. either E: OH; or 2E: O; R1: 5 or 6-membered heteroaromatic group, which is optionally substituted and comprises N, O and S; either R2: H or ORb; or optionally two immediately adjacent R2: OCH 2O; and Rb: H, 1-5C alkyl or 2-5C alkenyl. Independent claims are also included for: (1) heterocyclic neoflavonoid derivatives of formula (II); (2) a composition for oral intake comprising (a) at least one heterocyclic neoflavonoid, and (b) at least one substance with a bitter, astringent and/or metallic flavor impact; and (3) masking unpleasant taste impressions in the composition for oral intake, comprising using an active amount of (I).

[Image] [Image].

Classifications:

International (IPC 8-9): A23F3/40 A23L27/00 A23L27/20 A61K47/22 C07D405/04 (Advanced/Invention)

CPC: A23F3/405 C07D405/04 A61K47/22 A23C 11/103 A23F5/36 A23F5/465 A23G1/32 A23G3/36 A23G4/06 A23L2/56 A23L27/2052 A23L27/2054 A23L27/36 A23L27/84 A23L33/105

**Family:**

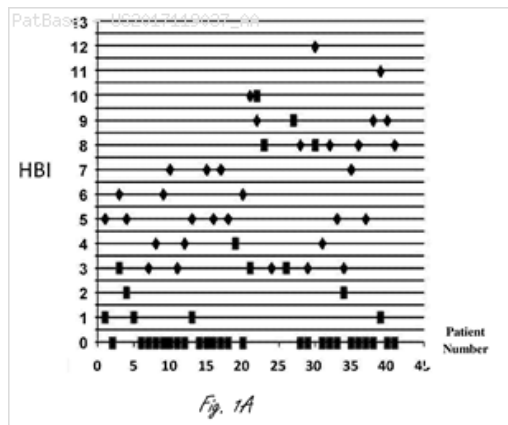
Publication number	Publication date	Application number	Application date
DE502012011180 D1	20171012	DE201250011180T	20121029
EP2725026 A1	20140430	EP20120190324	20121029
EP2725026 B1	20170906	EP20120190324	20121029

Priority:

EP20120190324 20121029

Probable Assignee: SYMRISE AG**Assignee(s):** (std): SYMRISE AG**Inventor(s):** (std): VOESSING TOBIAS ; BACKES MICHAEL ; PAETZ SUSANNE ; LEY JAKOB**Agent(s):** IP2 PATENTANWALTS GMBH; EISENFUEHR SPEISER PATENTANWALTE RECHTSANWALTE PARTGMBB; FABRY BERND**Designated states:** AL AT BA BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC ME MK MT NL NO PL PT RO RS SE SI SK SM TR**16) Family number: 59898592 (US2017119037A)**

© PatBase

Title: COMPOSITION AND METHOD EFFECTIVE FOR INDUCTION OF REMISSION OF CROHN'S DISEASE**Abstract:** The invention relates to a composition and method for induction of remission of Crohn's disease. More specifically, the composition offers an exclusion diet that reduces exposure to dietary components shown to induce inflammation in Crohn's disease patients.**Classifications:****International (IPC 8-9):** A23L1/00 A23L2/00 A23L33/00 A23L35/00 A23L5/00 A61K36/00 A61P1/00 A61P35/00 A61P37/00 (Advanced/Invention)**CPC:** A23V2002/00 A23L33/40 A23L33/30 A23L35/00 A61K36/00**Family:**

Publication number	Publication date	Application number	Application date
EP3128852 A1	20170215	EP20150737380	20150107
EP3128852 A4	20171011	EP20150737380	20150107
US2017119037 AA	20170504	US20150307008	20150107
WO15107514 A1	20150723	WO20151L50028	20150107

Priority:

US20140928024P 20140116

US20150307008 20150107

WO20151L50028 20150107

Probable Assignee: LEVINE ARIE**Assignee(s):** (std): E WOLFSON MEDICAL CENTER ; E WOLFSON MEDICAL CT ; LEVINE ARIE

Inventor(s): (std): LEVINE ARIE
Agent(s): LECOMTE AND PARTNERS; BRESSLER EYAL
Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BN BR BW BY BZ CA CF CG CH CI CL CM CN CO CR CU CY CZ DE DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IR IS IT JP KE KG KM KN KP KR KZ LA LC LI LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR MT MW MX MY MZ NA NE NG NI NL NO NZ OM PA PE PG PH PL PT QA RO RS RU RW SA SC SD SE SG SI SK SL SM SN ST SV SY SZ TD TG TH TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW

17) Family number: 45027640 (US2012052151A)

© PatBase

Title: METHODS AND COMPOSITIONS FOR WEIGHT MANAGEMENT AND FOR IMPROVING GLYCEMIC CONTROL

Abstract: The present invention provides methods, compositions and modified foods and foodstuffs useful for weight management and glycemic control.

Classifications:

International (ipc 8-9): A21D A21D13/00 A21D13/062 A21D13/08 A21D13/80 A21D2/08 A21D2/14 A21D2/18 A23C9/13 A23C9/152 A23G A23G3/34 A23G3/42 A23G9/32 A23G9/34 A23K1/16 A23K10/00 A23K10/30 A23K10/35 A23K20/00 A23K20/163 A23K50/40 A23L A23L1/00 A23L1/03 A23L1/05 A23L1/0534 A23L1/10 A23L1/16 A23L1/187 A23L1/29 A23L1/30 A23L1/307 A23L1/308 A23L1/39 A23L13/00 A23L2/00 A23L2/39 A23L2/52 A23L2/68 A23L23/00 A23L29/00 A23L29/20 A23L29/262 A23L29/288 A23L33/00 A23L33/10 A23L33/20 A23L33/21 A23L33/24 A23L5/00 A23L7/10 A23L7/109 A23L7/117 A23L7/122 A23L7/126 A23L7/135 A23L9/00 A61K31/717 A61K31/74 A61K47/34 A61K47/38 A61K9/00 A61K9/06 A61K9/20 A61K9/28 A61K9/48 A61L27/00 A61P1/04 A61P3/00 A61P3/04 A61P3/08 A61P3/10 A61P9/00 C08B C08B13/00 C08B15/00 C08J3/075 C08J3/24 C08K5/092 C08L C08L1/28 C08L1/32 (Advanced/Invention); A23L1/03 A23L1/05 A61K47/38 (Advanced/Non-invention); A23L1/03 A23L1/05 (Core/Invention);

A21D A23G A23L C08B C08L (Subclass/Invention)

International (ipc 1-7): A23L1/03 A23L1/05

CPC: A23L29/20 A23L29/00 A23V2200/244 A23V2200/32 A23V2200/326 A23V2200/328 A23V2200/332 A23V2250/032 A23V2250/51082 A23L2/52 A21D2/145 A21D2/18 A21D2/188 A21D13/80 A23G9/34 A23L2/68 A23L7/10 A23L7/109 A23L7/122 A23L7/126 A23L29/288 A23L33/24 A23L33/30 A23V2002/00 A61K47/38 C08B13/00 C08B15/005 C08J3/075 C08J2301/02 C08J2301/10 C08L1/32

European: A21D13/08 A21D2/14B A21D2/18 A21D2/18F A23G9/34 A23L1/058 A23L1/10 A23L1/16 A23L1/164B A23L1/164C A23L1/29D A23L1/308B A23L2/52 A23L2/68 K23V2/00

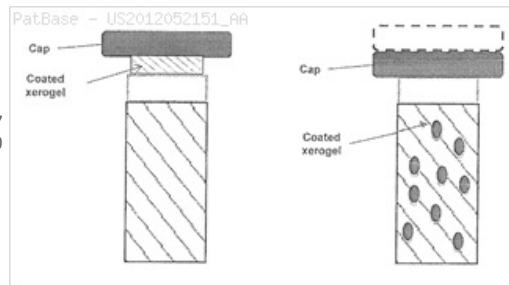
US: 426/2 426/2P 426/573 426/573S 426/96 426/96S

JP F-Term: 2B005 2B005/AA02 2B005/AA04 2B150 2B150/AA06 2B150/AB03 2B150/AB20 2B150/AE01 2B150/AE12 2B150/DC13 4B017 4B017/LC03 4B017/LE05 4B017/LK08 4B017/LK13 4B018 4B018/LB01 4B018/LB02 4B018/LB06 4B018/LB07 4B018/LB08 4B018/LE02 4B018/MD09 4B018/MD35 4B018/ME01 4B018/MF08 4B018/MF10 4B023 4B023/LC09 4B023/LE07 4B023/LE26 4B023/LE30 4B023/LK04 4B023/LK08 4B035 4B035/LC06 4B035/LC07 4B035/LE07 4B035/LG06 4B035/LG12 4B035/LG17 4B035/LG22 4B035/LG26 4B035/LK04 4B035/LK19 4B041 4B041/LD01 4B041/LD03 4B041/LH05 4B041/LH11 4B041/LK21 4B117 4B117/LC04 4B117/LE05 4B117/LK08 4B117/LK13 4C086 4C086/AA01 4C086/AA02 4C086/EA25 4C086/MA01 4C086/MA04 4C086/NA14 4C086/ZA70 4C086/ZC35 4C201 2B150/AA01 2B150/CJ00 4B017/LC04 4B018/MF06 4B041/LC10 4B041/LK07 4B041/LP07 4B041/LP25 4B117/LC05 4C086/EA21 4C086/MA35 4C086/MA37 4C086/MA52 4C086/ZA36 4C086/ZA66 4C086/ZC21 2B150/AB10 2B150/AE13 2B150/AE49 2B150/CE01 2B150/CE02 2B150/CE04 2B150/CE05 2B150/CE11 2B150/CE12 2B150/CE16 2B150/CE18 2B150/CE23 2B150/DA34 2B150/DC23 4B001 4B001/AC03 4B001/EC05 4B014 4B014/GB12 4B014/GB18 4B014/GK12 4B018/LB03 4B018/LB04 4B018/ME03 4B018/ME14 4B023/LG05 4B023/LG06 4B023/LG08 4B023/LG10 4B025 4B025/LB01 4B025/LB02 4B025/LE01 4B025/LG01 4B025/LG03 4B025/LG07 4B025/LG13 4B025/LG26 4B025/LG27 4B025/LG41 4B025/LG44 4B025/LG51 4B025/LG52 4B025/LG53 4B025/LG60 4B025/LK07 4B025/LP02 4B025/LP08 4B025/LP10 4B025/LP12 4B032 4B032/DB01 4B032/DB05 4B032/DB06 4B032/DB40 4B032/DG02 4B032/DK07 4B032/DK12 4B032/DK15 4B032/DK16 4B032/DK18 4B032/DK29 4B032/DK42 4B032/DK45 4B032/DK48 4B032/DK70 4B032/DL20 4B032/DP08 4B032/DP25 4B036 4B036/LC07 4B036/LF01 4B036/LH11 4B036/LK06 4B041/LH02 4B041/LK22 4B041/LK23 4B041/LK24 4B041/LK26 4B041/LK27 4B041/LK28 4B042 4B042/AC04 4B042/AH01 4B042/AK09 4B046 4B046/LA06 4B046/LC06 4B046/LG09 4B046/LG17 4B046/LP22 4B046/LP34 4B117/LC08 4B117/LK01 4B117/LK10 4B117/LK11 4B117/LK15 4B117/LP20 4C076 4C076/AA09 4C076/AA45 4C076/BB01 4C076/CC11 4C076/CC16 4C076/CC21 4C076/EE24 4C076/EE32 4C076/FF17 4C076/FF35 4C076/FF68 4C086/MA28 4C086/NA10 4C086/ZA68

JP F-Index: A23K1/16/303/D A23K10/30 A23K20/158 A23K20/163 A23K50/42 A23K50/45 A23L1/00/C A23L1/03 A23L1/10/Z A23L1/30/Z A23L1/308 A23L2/00/F A23L2/60 A23L2/62 A23L2/68 A23L29/00 A23L29/20 A23L29/231 A23L29/262 A23L33/12 A23L33/24 A23L5/00/C A23L7/10/Z A61K31/717 A61P3/04 A61P3/08 A23K1/00/Z A23K1/18/A A23K10/00 A23K50/00 A23K50/48 A23L1/04 A23L33/10 A61P1/04 A61P3/00 A61P3/10 A61P9/00 A21D13/062 A21D2/18 A23C9/13 A23C9/152 A23G3/34/102 A23G3/42 A23G9/34 A23K10/35 A23L13/00/Z A23L2/00/G A23L2/52 A23L23/00 A23L7/10/H A23L7/109/A A23L7/126 A23L7/135 A61K47/34 A61K47/38 A61K9/06 A61K9/20 A61K9/28 A61K9/48

Family:

Publication number	Publication date	Application number	Application date
AU2009316622 AA	20100527	AU20090316622	20091118
AU2009316622 BB	20140904	AU20090316622	20091118
AU2014271268 AA	20150115	AU20140271268	20141203
BRPI0921577 A2	20150818	BR2009PI21577	20091118
BRPI0921577 B1	20180130	BR2009PI21577	20091118
CA2743559 AA	20110512	CA20092743559	20091118
CA2743559 C	20180102	CA20092743559	20091118
CN102281771 A	20111214	CN200980154865	20091118
CN105815363 A	20160803	CN201610172076	20091118
EP2358218 A1	20110824	EP20090828168	20091118
EP2358218 A4	20140226	EP20090828168	20091118
EP2358218 B1	20170412	EP20090828168	20091118
ES2626116 T3	20170724	ES20090828168T	20091118
HK1161037 A1	20120824	HK20120101542	20120216
HK1161037 B	20180803	HK20120101542	20120216



HK1224144 A1	20170818	HK20160112470	20161028
IN04266CN2011 A	20120907	IN2011CN04266	20110616
JP2012509069 T2	20120419	JP20110536618T	20091118
JP2016025870 A2	20160212	JP20150215448	20151102
JP2019047788 A2	20190328	JP20180184072	20180928
JP6220493 B2	20171025	JP20110536618T	20091118
JP6412484 B2	20181024	JP20150215448	20151102
KR101804354 B1	20171204	KR20117013966	20091118
KR101932616 B1	20181227	KR20177034312	20091118
KR20110102345 A	20110916	KR20117013966	20091118
KR20170133529 A	20171205	KR20177034312	20091118
MX2011005078 A1	20120127	MX20110005078	20091118
RU2011124705 A	20130110	RU20110124705	20091118
RU2014110522 A	20150927	RU20140110522	20140319
RU2518262 C2	20140610	RU20110124705	20091118
US2012052151 AA	20120301	US20110106909	20110513
US2018289043 AA	20181011	US20180942655	20180402
WO10059725 A1	20100527	WO2009US64988	20091118

Priority:

US20080115759P	20081118	US20090151745P	20090211	US20090167291P	20090407
AU20090316622	20091118	JP20110536618T	20091118	CN200980154865	20091118
EP20090828168	20091118	JP20150215448	20091118	WO2009US64988	20091118
US20110106909	20110513	AU20140271268	20141203	JP20150215448	20151102
US20180942655	20180402	JP20180184072	20180928		

Probable Assignee: GELESIS LLC

Assignee(s): (std): DZHELEZIS AJPI LPI ; GELESIS INC ; ONE S R I ; ONE S R L ; AMBROSIO LUIGI ; GELESIS IP LP ; GELESIS LLC ; SANNINO ALESSANDRO ; RON EYAL ; ZOHAR YISHAI ; ZOHAR YISHAI ; RON EYAL S ; UAN S R L

Assignee(s): UAN SRL ; ONE SRI ; DEMITRI CHRISTIAN ; DIMITRI CHRISTIAN ; ONE SRL

Inventor(s): (std): ALESSANDRO SANNINO ; YISHAI ZOHAR ; LUIGI AMBROSIO ; EYAL RON ; ZOKHAR JISHAJ ; RON EJAL ; AMBROSIO LUIDZHI ; DEMITRI CHRISTIAN ; AMBROSIO LUIGI L ; ZOHAR YISHAI Y ; RON EYAL E ; SANNINO ALESSANDRO A ; RON EYAL S ; ZOHAR YISHAI ; RON EYAL ; SANNINO ALESSANDRO ; AMBROSIO LUIGI

Inventor(s): DIMITRI CHRISTIAN

Agent(s): CULLENS PATENT AND TRADE MARK ATTORNEYS; SPRUSON AND FERGUSON; CULLENS PTY LTD; GOWLING LAFLEUR HENDERSON LLP; GOWLING WLG CANADA LLP; CHAPMAN PAUL WILLIAM; COLES ANDREA BIRGIT; ISERN JORGE; RUBY YEUNG AND CO; CHAN TANG AND KWOK; HARLAN EDGAR W ET AL

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

18) Family number: 909673 (US3510314A)

© PatBase

Title: METHOD OF PREPARING A BANANA CHIP PRODUCT

Abstract: ABSTRACT OF THE DISCLOSURE

Preparing banana chips in very thin wafer form in which unpeeled, unripe bananas are cross-sliced in very thin slices, of the order of about %4 to %2 of an inch, by deep-fat frying the slices in oil at about 375 degrees F. until golden brown in color, deoiling and drying the crisp chips.

Classifications:

International (IPC 8-9): A23L1/212 A23L19/00 (Advanced/Invention); A23L1/212 (Core/Invention)

International (IPC 1-7): A23L1/00 A23L1/212

CPC: A23L19/03

European: A23L1/212C

US: 426/388 426/392 426/438 426/640 99/100 991/0

Family:

Publication number	Publication date	Application number	Application date
US3510314 A	19700505	US19660568679	19660728

Priority:

US19660568679 19660728

Probable Assignee: JOAN MILLARES LIMA

Assignee(s): (std): JOAN MILLARES LIMA ; ROBERT F LIMA

Inventor(s): (std): LIMA JOAN MILLARES ; LIMA ROBERT F

Inventor(s): ROBERT F LIMA ; JOAN MILLARES LIMA

19) Family number: 56545704 (US2014147571A)

© PatBase

Title: PLANTAIN JAM FOR USE AS TOPPING IN PANCAKES AND WAFFLES, AS SANDWICH SPREAD, AS DIP AND FOR OTHER APPLICATIONS IN VARIOUS BAKERY PRODUCTS

Abstract: The invention, plantain jam, for use as topping in pancakes and waffles, as sandwich spread, as dip and for other applications in various bakery products is processed with ripe plantain, white refined sugar and water comprising the primary ingredients. Ripe plantains whereby about 50 to 65 percent of its skin color has turned black are selected, weighed, peeled, longitudinally cut in halves then radially sliced 1/16 to 1/8 inch thick, mixed in a cooking vat with the right proportion of ingredients then cooked for about 10 to 12 minutes from start of boil, depending on batch size, in medium heat while being slowly stirred continuously. Plantain jam is cooked when most fleece of the slices has separated from the softened core and the product appears homogenous. The jam is then packed either in glass jars, tin cans or single-use packets for distribution. There are three claims and no drawings.

Classifications:

International (IPC 8-9): A23L1/064 A23L21/12 (Advanced/Invention)

CPC: A23L21/12

US: 426/573

Family:

Publication number	Publication date	Application number	Application date
US2014147571 AA	20140529	US20120685947	20121127

Priority:

US20120685947 20121127

Probable Assignee: PANOL FRANCISCO Y

Assignee(s): (std): PANOL FRANCISCO Y

Inventor(s): (std): PANOL FRANCISCO Y

20) Family number: 58506723 (US2015050415A)

© PatBase

Title: PLANTAIN FOOD PRODUCT AND PROCESSES FOR PRODUCING PLANTAIN FOOD PRODUCT

Abstract: The invention comprises various embodiments of processes by which cookable food product may be prepared and the consumable product that may be made through the uses of those processes. Advantageously, a food product may be made through the processes that is lower starch and more nutritious than food product made through conventional food processes. The system and methods may be used to make a cookable food product and a consumable food product from plantain or another type of starchy fruit or vegetable.

Classifications:

International (IPC 8-9): A23L A23L1/212 A23L11/00 A23L19/00

A23L19/10 A23L19/12 A23L7/10 B65D81/34 (Advanced/Invention);

A23L19/00 (Core/Invention)

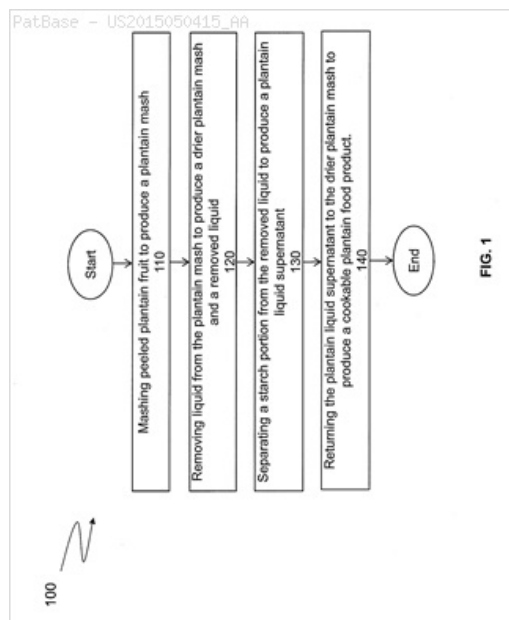
CPC: B65D81/3415 A23L11/05 A23L19/09 A23L19/10 A23L19/105

A23L19/11 A23L19/13 A23L19/01 A23L7/10

US: 426/489 426/615

JP F-Term: 4B016 4B016/LC04 4B016/LG01 4B016/LP01 4B016/LP02

JP F-Index: A23L19/00/A



Family:

Publication number	Publication date	Application number	Application date
AP201609085 A0	20160331	AP20160009085	20140815
BR112016002986 A2	20170801	BR20161102986	20140815
CN105682477 A	20160615	CN201480056266	20140815
CO16066138 A2	20160630	CO20160066138	20160315
GB201604279 A0	20160427	GB20160004279	20140815
GB2532687 A1	20160525	GB20160004279	20140815
HK1225920 A1	20170922	HK20160114272	20161215
IN201617008298 A	20160715	IN201617008298	20160309
JP2016527906 T2	20160915	JP20160534863T	20140815
MX2016001958 A1	20161128	MX20160001958	20140815
US2015050415 AA	20150219	US20140460792	20140815
WO15023935 A2	20150219	WO2014US51244	20140815
WO15023935 A3	20150604	WO2014US51244	20140815
ZA201601693 A	20180425	ZA20160001693	20140815

Priority:

US20130866051P 20130815

US20130880928P 20130922

US20130880994P 20130923

Probable Assignee: OVIASU THELMA

Assignee(s): (std): OVIASU THELMA ; SELMA OVIAS ; THELMA OVIASU

Inventor(s): (std): OVIASU THELMA ; THELMA OVIASU ; SELMA OVIAS

Agent(s): MAURICIO JARAMILLO CAMPUZANO; HK PAT IP LTD; VALAUSKAS CHARLES C ET AL

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

21) Family number: 57411735 (US2016015051A)

© PatBase

Title: FOOD PRODUCTS AND CHOCOLATE COMPOSITIONS CONTAINING COFFEE CHERRY BYPRODUCTS AND METHODS OF FORMING THE SAME

Abstract: Food products having portions of a dried deseeded coffee cherry are described, as well as components thereof and methods of forming. The food product may include one or more portions of a dried deseeded coffee cherry and a chocolate composition.

Classifications:

International (IPC 8-9): A21D10/00 A21D13/00 A21D13/04 A21D13/06 A21D13/08 A21D13/16 A21D13/80 A21D2/36 A21D8/00 A23F5/00 A23F5/02 A23F5/24 A23F5/46 A23G1/00 A23G1/30 A23G1/48 A23G3/34 A23G3/50 A23L1/00 A23L1/015 A23L1/16 A23L1/164 A23L1/212 A23L1/22 A23L1/221 A23L1/30 A23L1/48 A23L19/00 A23L2/38 A23L2/39 A23L2/56 A23L27/00 A23L3/36 A23L33/10 A23L33/105 A23L35/00 A23L5/00 A23L5/10 A23L5/20 A23L7/109 A23L7/117

A23L7/126 (Advanced/Invention);

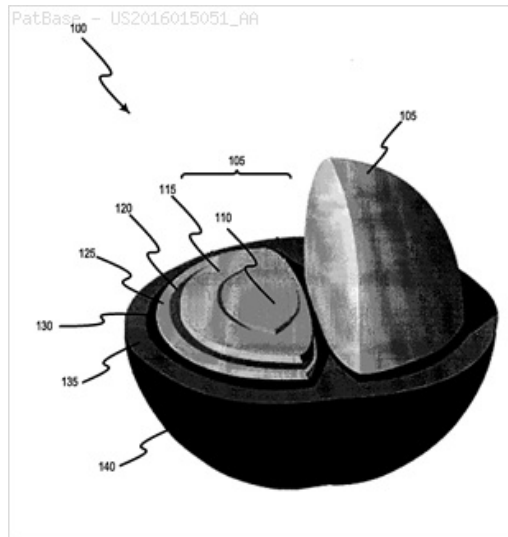
A23F5/00 (Advanced/Non-invention)

CPC: A23V2002/00 A23L2/39 A23L2/56 A23L2/38 A23G1/48 A21D13/066 A23L5/23 A23L7/109 A23L7/13 A23L7/139 A23L19/07 A23L27/10 A23P20/12 A21D13/30 A21D13/42 A21D13/44 A21D13/80 A21D13/047 A21D13/40 Y02A40/948 A21D2/36 A21D10/005 A21D13/04 A23L7/117 A23L7/126 A23L19/01 A23L27/00 A23L33/105

US: 426/296 426/542

JP F-Term: 4B025 4B025/LB01 4B025/LD00 4B025/LG11 4B025/LG28 4B025/LG42 4B025/LK02 4B032 4B032/DB05 4B032/DB21 4B032/DK32 4B032/DP08 4B035 4B035/LC16 4B035/LG12 4B035/LG19 4B035/LG20 4B035/LG21 4B035/LG31 4B035/LG33 4B035/LG34 4B035/LG44 4B035/LG51 4B035/LK02 4B035/LK04 4B035/LP24 4B035/LP59 4B041 4B041/LD01 4B041/LD03 4B041/LH13 4B041/LK21 4B041/LK35 4B014 4B014/GG06 4B014/GP14 4B014/GP23 4B014/GP27 4B018 4B018/LE03 4B018/MD57 4B018/ME14 4B018/MF06 4B018/MF07 4B025/LB25 4B025/LP07 4B025/LP20 4B027 4B027/FB30 4B027/FC10 4B027/FE02 4B027/FK01 4B027/FK02 4B027/FK04 4B027/FK06 4B027/FK07 4B027/FK19 4B027/FK20 4B027/FQ01 4B027/FR14 4B027/FR20 4B032/DB01 4B032/DP05 4B032/DP06 4B014/GG01 4B014/GG09 4B014/GG14 4B014/GG17 4B014/GP01 4B014/GP12 4B032/DB13 4B032/DE06 4B032/DG01 4B032/DG08 4B032/DG20 4B032/DK18 4B032/DK31 4B032/DL20 4B032/DP30 4B035/LC06 4B035/LG32 4B035/LP21 4B018/LE02 4B018/MD94 4B022 4B022/LA07 4B022/LB01 4B032/DP65 4B035/LE01 4B035/LG04 4B035/LG23 4B035/LG57 4B035/LK03 4B035/LK19 4B035/LP02 4B035/LP03 4B035/LP07 4B035/LP31 4B035/LP43 4B046 4B046/LA06 4B046/LG36 4B046/LG60 4B046/LP80

JP F-Index: A21D2/36 A23L1/00/K A23L1/164 A23L19/206 A23L29/225 A23L29/275 A23L5/00/K A21D13/00 A21D13/08 A21D13/40 A21D13/80 A23F5/02 A23G3/00/102 A23G3/00/108 A23G3/34/102 A23G3/34/108 A23G3/48 A23L1/30/B A23L33/10 A21D13/10 A21D13/16 A23G1/00 A23L29/212 A23L29/238 A23L3/36/A A23L33/105 A23L5/00/D A23L5/10/A A23L5/10/D A23L5/20 A23L7/109



Family:

Publication number	Publication date	Application number	Application date
AU2013384157 AA	20141002	AU20130384157	20131220
AU2013384161 AA	20141002	AU20130384161	20131220
AU2013384161 BB	20170316	AU20130384161	20131220
AU2017201419 AA	20170323	AU20170201419	20170301
AU2017201419 BB	20190103	AU20170201419	20170301
BR112015022537 A2	20170718	BR20151122537	20131220
BR112015022539 A2	20170718	BR20151122539	20131220
BR112015022541 A2	20170718	BR20151122541	20131220
CA2904826 AA	20150909	CA20132904826	20131220
CA2904826 C	20180123	CA20132904826	20131220
CA2904828 AA	20150909	CA20132904828	20131220
CA2904828 C	20171114	CA20132904828	20131220
CN105188390 A	20151223	CN201380074541	20131220
CN105188391 A	20151223	CN201380074549	20131220
CN105188392 A	20151223	CN201380074573	20131220
CR20150540 A	20160329	CR20150000540	20151013
EP2967098 A1	20160120	EP20130877511	20131220
EP2967098 A4	20161019	EP20130877511	20131220
EP2967099 A1	20160120	EP20130879848	20131220
EP2967099 A4	20161019	EP20130879848	20131220
EP2967100 A1	20160120	EP20130880211	20131220
EP2967100 A4	20161109	EP20130880211	20131220
EP2967101 A1	20160120	EP20130880284	20131220

EP2967101 A4	20161019	EP20130880284	20131220
EP2967103 A1	20160120	EP20130880691	20131220
EP2967103 A4	20161019	EP20130880691	20131220
IN05619CN2015 A	20160701	IN2015CN05619	20150915
IN05620CN2015 A	20160701	IN2015CN05620	20150915
JP2016512024 T2	20160425	JP20160500136T	20131220
JP2016513964 T2	20160519	JP20160500141T	20131220
JP2016513965 T2	20160519	JP20160500142T	20131220
JP2018046855 A2	20180329	JP20170248608	20171226
KR20150120465 A	20151027	KR20157025613	20131220
KR20150120466 A	20151027	KR20157025625	20131220
KR20180020318 A	20180227	KR20187004441	20131220
US2016015051 AA	20160121	US20130774124	20131220
US2016015059 AA	20160121	US20130774121	20131220
US2016015073 AA	20160121	US20130774084	20131220
US2016021894 AA	20160128	US20130774074	20131220
US2016021897 AA	20160128	US20130774112	20131220
US2016037785 AA	20160211	US20130774116	20131220
US2016037810 AA	20160211	US20130774095	20131220
WO14143328 A1	20140918	WO2013US77131	20131220
WO14158265 A1	20141002	WO2013US77161	20131220
WO14158266 A1	20141002	WO2013US77207	20131220
WO14158267 A1	20141002	WO2013US77247	20131220
WO14158269 A1	20141002	WO2013US77268	20131220
WO14158270 A1	20141002	WO2013US77293	20131220
WO14158271 A1	20141002	WO2013US77295	20131220

Priority:

US20130785195P	20130314	AU20130384157	20131220	US20130774084	20131220
US20130774074	20131220	US20130774095	20131220	JP20160500136T	20131220
WO2013US77207	20131220	WO2013US77131	20131220	WO2013US77161	20131220
US20130774124	20131220	US20130774121	20131220	US20130774112	20131220
US20130774116	20131220	WO2013US77247	20131220	WO2013US77295	20131220
WO2013US77268	20131220	WO2013US77293	20131220	AU20170201419	20170301

Probable Assignee: EMPIRE TECHNOLOGY DEVELOPMENT LLC

Assignee(s): (std): EMPIRE TECH DEVELOPMENT LLC ; EMPIRE TECHNOLOGY DEV LLC ; EMPRIE TECH DEVELOPMENT LLC

Assignee(s): EMPRIE TECHNOLOGY DEVELOPMENT LLC ; BELLIVEAU DANIEL ALDERIC ; EMPIRE TECHNOLOGY DEVELOPMENT LLC ; MCMARTIN SCOTT ALLEN JAMES ; NOHBELL CORP

Inventor(s): (std): BELLIVEAU DANIEL ALDERIC ; MCMARTIN SCOTT ALLEN JAMES ; DANIEL ALDERIC BELLIVEAU ; SCOTT ALLEN JAMES MCMARTIN

Agent(s): GRIFFITH HACK; BLAKE CASSELS AND GRAYDON LLP; DENNEMEYER AND ASSOCIATES SA; INABA YOSHIYUKI; PISANO ANTHONY L; HELMSEN JOSEPH T

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

22) Family number: 55716833 (US2015216187A)

© PatBase

Title: DOUGH COMPRISING PLANT MATERIAL FROM DUCKWEEDS AND FOOD PRODUCTS PREPARED THEREFROM

Abstract: The present disclosure provides a dough comprising flour and particulate plant material, the dough being characterized by a malleable mass with the particulate plant material being distributed therein, the plant being a member of the Duckweeds family having its plant color range, and the mass having a mass color originating from the plant and falling within or being near said plant color range. Also provided herein is a method for preparing the dough, food product comprising the dough, and method for preparing the food product.

Classifications:

International (IPC 8-9): A01H5/00 A21D A21D10/00 A21D13/00 A21D13/04 A21D2/36 A21D8/02 A23L1/10 A23L1/16 A23L1/18 A23L7/10 A23L7/109 A23L7/117 (Advanced/Invention); A21D (Subclass/Invention)

CPC: A21D8/02 A21D2/36 A23L7/10 A23L7/109 A23L7/117 A23L7/111 A21D13/40 A23L5/40 A23L5/43 A23L19/00 A21D13/04 A21D10/002 A23V2002/00

US: 426/49 426/557 426/72 426/73

JP F-Term: 4B025 4B025/LB10 4B025/LG41 4B025/LK05 4B032 4B032/DB01 4B032/DK29 4B032/DL01 4B032/DL05 4B032/DP37 4B046 4B046/LA01 4B046/LA06 4B046/LC01 4B046/LC08 4B046/LG25 4B046/LP69 4B032/DG02 4B032/DG07 4B032/DG08 4B032/DG20 4B032/DK01 4B032/DK02 4B032/DK11 4B032/DK18 4B032/DK21 4B032/DK24 4B032/DK30 4B032/DK54 4B032/DK70 4B032/DP10 4B046/LC06 4B046/LC17 4B046/LE01 4B046/LG22 4B046/LG26 4B046/LG29 4B046/LG30 4B046/LG32 4B046/LG33 4B046/LQ05

JP F-Index: A21D2/36 A23L1/16/A A23L1/18 A23L7/109/A A23L7/174 A21D13/00 A21D13/40

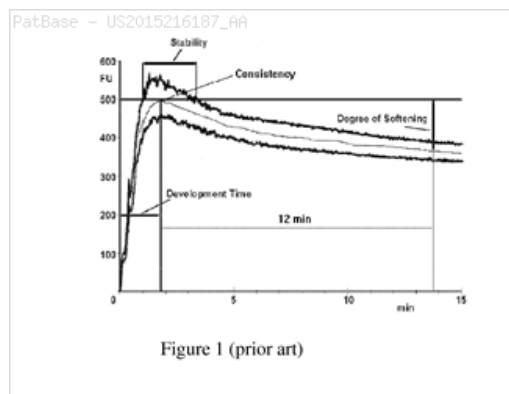


Figure 1 (prior art)

Family:

Publication number	Publication date	Application number	Application date
--------------------	------------------	--------------------	------------------

AU2013298099 AA	20140206	AU20130298099	20130731
AU2013298099 BB	20170202	AU20130298099	20130731
AU2015208703 AA	20160804	AU20150208703	20150127
AU2015208703 AB	20160825	AU20150208703	20150127
CA2938408 AA	20160720	CA20152938408	20150127
CN106413409 A	20170215	CN201580016506	20150127
DE602013045979 D1	20181129	DE201360045979T	20130731
EP2879503 A1	20150610	EP20130753906	20130731
EP2879503 B1	20181031	EP20130753906	20130731
EP3099176 A1	20161207	EP20150740836	20150127
EP3099176 A4	20170927	EP20150740836	20150127
IL237018 A0	20150331	IL20130237018	20130731
IL246843 A0	20160831	IL20150246843	20150127
JP2015523096 T2	20150813	JP20150524901T	20130731
JP2017504338 T2	20170209	JP20160548631T	20150127
SG11201605961P A1	20160830	SG20161105961	20150127
US2015216187 AA	20150806	US20130418688	20130731
US2016338366 AA	20161124	US20150112692	20150127
US2017215436 AA	20170803	US20170485249	20170412
WO14020607 A1	20140206	WO20131L50654	20130731
WO15111066 A1	20150730	WO20151L50098	20150127

Priority:

US20120677558P	20120731	EP20130753906	20130731	US20130418688	20130731
WO20131L50654	20130731	US20140931835P	20140127	US20150112692	20150127
WO20151L50098	20150127	US20150418688	20150130	US20160112692	20160720
US20170485249	20170412				

Probable Assignee: HINO MAN LTD

Assignee(s): (std): ELITUV EHUD ; HINO MAN LTD ; HINOMAN LTD ; MIRCEA DAN BUCEVSCHI

Assignee(s): BUCEVSCHI MIRCEA DAN

Inventor(s): (std): ELITUV EHUD ; MIRCEA DAN BUCEVSCHI ; BUCEVSCHI MIRCEA DAN

Agent(s): WRAYS; WRAYS PTY LTD; INTEGRAL IP; LECOMTE AND PARTNERS; YAMAMOTO OSAMU; TAKEUCHI SHIGEO; ONO SHINJIRO; KOBAYASHI YASUSHI; TERACHI TAKUMI; DR EYAL BRESSLER LTD; BRESSLER EYAL ET AL

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

23) Family number: 34380886 (US2009304865A)

© PatBase

Title: METHODS OF MAKING SNACK FOOD PRODUCTS AND PRODUCTS MADE THEREBY

Abstract: Methods of making low-fat or fat free snack food products, and products made according to the methods, in which food pieces are subjected to enzyme and/or cation treatment and/or specific cooking and/or drying techniques, to provide for snack food products having the texture, flavor, and other characteristics of conventional full-fat products.

Classifications:

International (IPC 8-9): A21D A21D13/08 A21D2/00 A21D2/26 A23B A23B7/00 A23B7/02 A23B7/03 A23B7/06 A23B7/155 A23L A23L1/01 A23L1/164 A23L1/20 A23L1/212 A23L1/214 A23L1/216 A23L1/217 A23L1/36 A23L11/00 A23L13/00 A23L17/00 A23L17/50 A23L19/00 A23L19/10 A23L19/12 A23L19/18 A23L25/00 A23L3/40 A23L33/115 A23L35/00 A23L5/00 A23L5/10 A23L7/117 A23P20/10 (Advanced/Invention);

A21D2/00 A23B7/00 A23B7/02 A23L1/212 A23L1/214 (Core/Invention);

A21D A23B A23L (Subclass/Invention)

International (IPC 1-7): A23L1/212

CPC: A23V2002/00 A23L19/09 A23L19/12 A23L19/18 A23B7/06 A23B7/155 A23L19/105 A23P20/11 A23L19/03 A23L5/15 A23L29/10

European: A23B7/06 A23B7/155 A23L1/212C A23L1/216

US: 426/102 426/102S 426/242 426/242S 426/302 426/303 426/305 426/305S 426/441 426/441S 426/443 426/455 426/455S 426/456 426/456S 426/465 426/465S 426/466 426/50 426/50P 426/52 426/52S 426/618 426/618S 426/622 426/622S 426/632 426/632S 426/637 426/637S 426/640 426/640S

JP F-Term: 4B016 4B016/LE01 4B016/LG06 4B016/LK18 4B016/LP08 4B016/LP13 4B016/LC07 4B016/LC08 4B016/LK01 4B016/LP06 4B016/LT01 4B016/LC02 4B016/LG01 4B016/LG05 4B016/LG14 4B016/LP03 4B016/LE03 4B016/LG08 4B016/LK06 4B016/LP05 4B016/LP10 4B035 4B035/LC01 4B035/LC16 4B035/LE05 4B035/LE19 4B035/LG01 4B035/LG12 4B035/LG32 4B035/LG42 4B035/LG51 4B035/LP06 4B035/LP09 4B035/LP24 4B035/LP25 4B035/LP26 4B035/LP41 4B042 4B042/AC05 4B042/AC10 4B042/AD39 4B042/AE03 4B042/AG06 4B042/AG68 4B042/AH01 4B042/AK06 4B042/AP02 4B042/AP07 4B042/AP17 4B042/AP19 4B042/AP21

JP F-Index: A23L1/217 A23L19/18 A23L1/212/A A23L19/00/A A23L13/00/Z A23L17/00/Z A23L17/50/Z A23L5/00/F

Family:

Publication number	Publication date	Application number	Application date
AU2006299381 AA	20070412	AU20060299381	20061004
AU2006299381 BB	20130321	AU20060299381	20061004
AU2013202969 AA	20130502	AU20130202969	20130408
AU2013202969 BB	20150903	AU20130202969	20130408
AU2015261665 AA	20151217	AU20150261665	20151127
AU2015261665 BB	20170427	AU20150261665	20151127
CA2624753 AA	20080403	CA20062624753	20061004
CA2624753 C	20140211	CA20062624753	20061004

CA2994718 AA	20180202	CA20162994718	20160803
CN101321474 A	20081210	CN200680045507	20061004
CN101321474 B	20121107	CN200680045507	20061004
CN103120287 A	20130529	CN201210343055	20061004
CN103120287 B	20160120	CN201210343055	20061004
CN105533537 A	20160504	CN201510975282	20061004
CN108289495 A	20180717	CN201680057792	20160803
CY1118364 T1	20170628	CY20161101176T	20161116
DE202006021057 U1	20120705	DE200620021057U	20061004
DK1933639 T3	20161128	DK20060816321T	20061004
EA015313 B1	20110630	EA20080070160	20061004
EA200870160 A1	20090630	EA20080070160	20061004
EP1933639 A2	20080625	EP20060816321	20061004
EP1933639 A4	20130102	EP20060816321	20061004
EP1933639 B1	20160817	EP20060816321	20061004
EP2946675 A1	20151125	EP20150152470	20061004
EP3331385 A1	20180613	EP20160750592	20160803
ES2603406 T3	20170227	ES20060816321T	20061004
HK1122701 A1	20170721	HK20080113858	20081222
HK1122701 A1	20090529	HK20080113858	20081222
HK1122701 A3	20090529	HK20080113858	20081222
HK1122701 B	20170721	HK20080113858	20081222
HK1185766 A1	20140228	HK20130113321	20131128
HK1185766 A1	20160930	HK20130113321	20131128
HK1185766 B	20160930	HK20130113321	20131128
HK1224150 A1	20170818	HK20160112638	20161103
HU032051 T2	20170828	HU20060816321T	20061004
IL190607 A0	20081103	IL20060190607	20061004
IL190607 A1	20160831	IL20060190607	20061004
IL233409 A0	20140831	IL20060233409	20061004
IL233409 A1	20160831	IL20060233409	20061004
IN03143DN2008 A	20080808	IN2008DN03143	20080416
IN201817007021 A	20180622	IN201817007021	20180223
IN270011 B	20151127	IN2008DN03143	20080416
JP2009509567 T2	20090312	JP20080534680T	20061004
JP2011229543 A2	20111117	JP20110180840	20110822
JP2014036664 A2	20140227	JP20130218466	20131021
JP2018521681 T2	20180809	JP20180506175T	20160803
JP5014348 B2	20120829	JP20080534680T	20061004
JP5571046 B2	20140813	JP20110180840	20110822
JP5844788 B2	20160120	JP20130218466	20131021
LT1933639 T	20170227	LT20060816321T	20061004
MX348088 B	20170526	MX20140007938	20061004
NZ567259 A	20110729	NZ20060567259	20061004
PL1933639 T3	20170228	PL20060816321T	20061004
PT1933639 T	20161124	PT20060816321T	20061004
SI1933639 T1	20170131	SI20060032116	20061004
TR201616688 T4	20161221	TR20160016688T	20061004
US2009304865 AA	20091210	US20060090845	20061004
US2014044833 AA	20140213	US20130055994	20131017
US2014057020 AA	20140227	US20130054323	20131015
US2014335249 AA	20141113	US20140444731	20140728
US2015335047 AA	20151126	US20150816784	20150803
US2017188614 AA	20170706	US20170465258	20170321
US2018184697 AA	20180705	US20170808707	20171109
US8715760 BB	20140506	US20060090845	20061004
US8962054 BB	20150224	US20130054323	20131015
US8980353 BB	20150317	US20130055994	20131017
US9615601 BB	20170411	US20150816784	20150803
US9839231 BB	20171212	US20170465258	20170321
WO07041679 A2	20070412	WO2006US38963	20061004
WO07041679 A3	20070628	WO2006US38963	20061004
WO17024069 A1	20170209	WO2016US45415	20160803

Priority:

US20050723880	20051004	US20050723880P	20051004	US20050723881P	20051004
US20060820743P	20060728	AU20060299381	20061004	JP20080534680	20061004
EP20060816321	20061004	CN200680045507	20061004	US20060090845	20061004
JP20110180840	20061004	WO2006US38963	20061004	WO2006US38966	20061004
US20090090845	20090706	US20100090842	20100802	AU20130202969	20130408
US20130054323	20131015	US20130055994	20131017	US20140444731	20140728
US20150613577	20150204	US20150816784	20150803	AU20150261665	20151127
WO2016US45415	20160803	US20170465258	20170321	US20170808707	20171109

Probable Assignee: JIMMYASH LLC

Assignee(s): (std): JAMSHID ASHOURIAN ; JIMMY ASH LLC ; KEELER LAURIE J ; SMITH DURWARD A ; JIMMYASH LLC ; ASHOURIAN JAMSHID ; PHELPS STEVEN

Assignee(s): ASHOURIAN ; ASHOURIAN JAMSHID1026 OXFORD ROADDEERFIELDIL60015US ; JIMMYASH LLC3223 SANTA MONICA BOULEVARDSANTA MONICACA90404US

Inventor(s): (std): LAURIE J KEELER ; DURWARD A SMITH ; SMITH DURWARD ; KEELER LAURIE ; DURWARD A SMITH A ; LAURIE J KEELER J ; PHELPS STEVEN ; JAMSHID ASHOURIAN ; SMITH DURWARD A ; ASHOURIAN JAMSHID ; KEELER LAURIE J

Inventor(s): ASHOURIAN JAMSHID1026 OXFORD ROADDEERFIELDIL60015US ; KEELER LAURIE JUS ; SMITH DURWARD AUS

Agent(s): DAVIES COLLISON CAVE; DAVIES COLLISON CAVE PTY LTD; GOWLING LAFLEUR HENDERSON LLP; GOWLING WLG CANADA LLP; LOENNQVIST GUNNEL SOLVEIG KRISTINA ET AL; BOCO IP OY AB; LUCAS BRIAN RONALD; CURELL MIREIA; CHINA PATENT AGENT HK LTD; LUNG TIN INT PATENT AND TRADEMARK AGENT LTD; LUNG TIN PATENT TRADEMARK AGENT LTD; SANFORD TCOLB AND CO; ERKAN SEVINC; SCHWEGMAN LUNDBERG AND WOESSNER PA; PERDOK MONIQUE M ET AL

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

24) Family number: 44165889 (US2011104361A) © PatBase

Title: TASTE-IMPROVING AGENT FOR POTASSIUM SALT OR POTASSIUM SALT-CONTAINING FOOD OR DRINK

Abstract: The invention improves the unpleasant taste characteristic of potassium salts without affecting the original flavor of foods or drinks and increases the value of potassium salt as a salt substitute, in order to provide means and a salt composition for reducing sodium in foods and drinks. By adding one or more of the following: quinic acid or a quinic acid-containing composition, spilanthol or a spilanthol-containing plant extract or plant essential oil, or an Allium plant extract, to a potassium salt or a potassium salt-containing food or drink, the unpleasant tastes such as acrid taste and metallic taste characteristic of potassium salts are improved while the salt flavor and taste are augmented.

Classifications:

International (IPC 8-9): A23L1/015 A23L1/221 A23L1/237 A23L1/30 A23L2/00 A23L2/56 C07C233/09 C07C62/04 (Advanced/Invention); A23L1/015 A23L1/221 A23L1/237 A23L1/30 A23L2/00 (Core/Invention); A23L1/237 (Core/Non-invention)

International (IPC 1-7): A23L1/015 A23L1/221 A23L1/237 A23L2/56

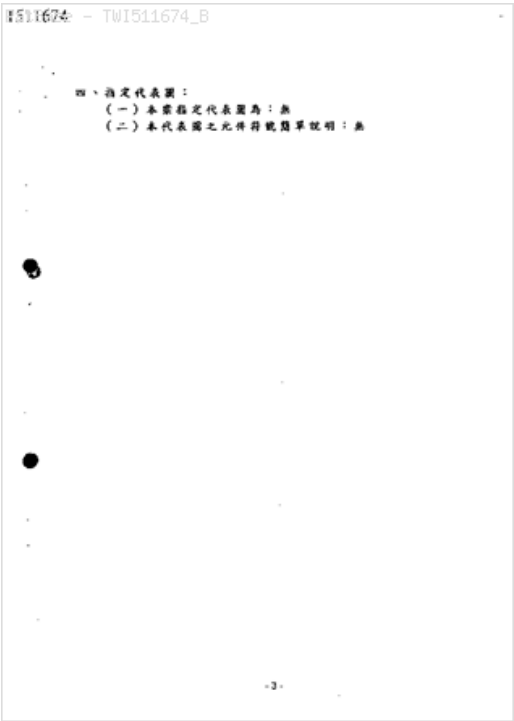
CPC: A23L2/56 A23V2002/00 A23L5/20 A23L27/12 A23L27/40 A23L27/45 A23L27/88 A23L27/105

European: A23L1/015 A23L1/221B A23L1/222 A23L1/22V A23L1/237 A23L1/237B A23L2/56 K23V2/00

US: 426/431 426/431S 426/442 426/442S 426/534 426/538 426/590 426/590S 426/649 426/649P 426/650 426/650S 554/35 554/35S 562/508 562/508S

JP F-Term: 4B017 4B017/LC02 4B017/LG06 4B017/LG14 4B017/LG15 4B017/LP01 4B018 4B018/MD01 4B018/MD07 4B018/MD48 4B018/MD53 4B018/MD57 4B018/MD60 4B018/MD61 4B018/ME14 4B018/MF01 4B047 4B047/LB03 4B047/LB09 4B047/LG37 4B047/LG38 4B047/LG39 4B047/LG40 4B047/LP01 4B047/LP20 4B117 4B117/LC02 4B117/LC03 4B117/LG07 4B117/LG17 4B117/LG18 4B117/LP01

JP F-Index: A23L1/221/C A23L1/237 A23L1/30/B A23L2/00/B A23L2/52 A23L2/64 A23L2/68 A23L27/10/C A23L27/40 A23L33/105



Family:

Publication number	Publication date	Application number	Application date
DE602009035858 D1	20160225	DE200960035858T	20090623
EP2305048 A1	20110406	EP20090770129	20090623
EP2305048 A4	20141015	EP20090770129	20090623
EP2305048 B1	20160113	EP20090770129	20090623
JP2010004767 A2	20100114	JP20080165339	20080625
JP5452893 B2	20140326	JP20080165339	20080625
TH112975 A	20120320	TH20091002830	20090623
TW201000026 A	20100101	TW20090120830	20090622
TWI511674 B	20151211	TW20090120830	20090622
US2011104361 AA	20110505	US20090001071	20090623
US2013224361 AA	20130829	US20130857160	20130405
WO09157419 A1	20091230	WO2009JP61355	20090623

Priority:

JP20080165339 20080625 EP20090770129 20090623 WO2009JP61355 20090623
US20100001071 20101223 US20130857160 20130405

Probable Assignee: OGAWA AND CO LTD

Assignee(s): (std): MATSUMOTO KATSUYUKI ; MIYAZAWA TOSHIO ; YAMAGUCHI TSUYOSHI ; OGAWA AND CO LTD ; MURANISHI SHUICHI

Assignee(s): OGAWA AND CO ; MATSUMOTO KATSUYUKI ; YAMAGUCHI TSUYOSHI ; MURANISHI SHUICHI ; MIYAZAWA TOSHIO

Inventor(s): (std): YAMAGUCHI TSUYOSHI ; MATSUMOTO KATSUYUKI ; MURANISHI SHUICHI ; MIYAZAWA TOSHIO ; YAMAGUCHI TAKESHI

Inventor(s): MURANISHI SHUICHI ; MIYAZAWA TOSHIO ; YAMAGUCHI TSUYOSHI ; MATSUMOTO KATSUYUKI

Agent(s): PATENTANWALTE ISENBRUCK BOESL HOERSCHLER LLP; JACOBI MARKUS ALEXANDER; YUITA JUNJI ET AL

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

25) Family number: 11057934 (US4911943A)

© PatBase

Title: PROCESSES FOR PRODUCTS FROM AMARANTH

Abstract: A variety of different food products, prepared from amaranth and quinoa varieties of the families, Chenopodiaceae and Amaranthaceae, are substitutes for wheat and other grains, milk, eggs, and a partial substitute for nuts.

Classifications:

International (IPC 8-9): A21D13/00 A21D13/04 A21D13/08 A21D2/36 A23G3/00 A23G3/34 A23G9/32 A23G9/42 A23K1/14 A23L1/00 A23L1/16 A23L1/164 A23L1/176 A23L1/187 A23L1/20 A23L1/212 A23L1/214 A23L1/36 A23L1/38 A23L1/48 A61K36/185 A61K36/21 A61K36/39 A61K36/47 A61K36/48 A61K36/51 A61K36/62 A61K36/81 A61K36/884 A61K36/888 A61K36/8945 A61K38/00 A61K47/36 A61K8/73 A61Q19/00 (Advanced/Invention); A61K38/00 (Advanced/Non-invention); A21D13/00 A21D2/00 A23G3/00 A23G3/34 A23G9/32 A23K1/14 A23L1/00 A23L1/16 A23L1/164 A23L1/176 A23L1/187 A23L1/212 A23L1/214 A23L1/36 A23L1/48 A61K36/185 A61K36/88 A61K47/36 A61K8/72 A61Q19/00 (Core/Invention); A61K38/00 (Core/Non-invention)

International (IPC 1-7): A21D13/00 A21D2/36 A23G3/00 A23K1/14 A23L1/16 A23L1/176 A23L1/187 A23L1/20 A23L1/212 A23L1/214 A23L1/216 A23L1/36 A23L1/48

CPC: Y10S426/801 Y10S426/804 A61K36/51 A61K36/884 A61K36/81 Y02P60/877 A23K10/30 A61K36/48 A61K36/185 A61K36/8945 A23G9/42 A21D2/36 A61K8/73 A61K36/21 A61K36/39 A61K36/47 A61K36/62 A61K36/888 A61K38/00 A61K47/36 A61K2800/72 A61Q19/00 A23L7/109 A23L7/117 A23L7/13 A23L9/12 A23L19/10 A23L19/105 A23L19/11 A23L25/10 A23P20/12 A23L25/30 A21D13/80 A21D13/043 A21D13/40 A21D13/04

European: A21D13/04 A21D13/08 A21D2/36 A23G9/02 A23G9/02+D14 A23G9/42 A23K1/14 A23L1/00P8B4 A23L1/16 A23L1/164 A23L1/164E A23L1/187B A23L1/214 A23L1/214B A23L1/214D A23L1/36D A23L1/38 A61K35/78 A61K36/00+M A61K36/185 A61K36/21 A61K36/39 A61K36/47 A61K36/48 A61K36/51 A61K36/62 A61K36/81 A61K36/884 A61K36/888 A61K36/8945 A61K47/36 A61K8/73 A61Q19/00 K61K38/00 K61K800/72 **US:** 426/385 426/518 426/520 426/523 426/524 426/549 426/550 426/551 426/552 426/562 426/601 426/602 426/615 426/629 426/633 426/637 426/640 426/661 426/801 426/804 426/94

JP F-Term: 4B014 4B014/GB11 4B014/GB18 4B014/GG01 4B014/GG05 4B014/GG18 4B016 4B016/LC07 4B016/LE01 4B016/LE02 4B016/LE03 4B016/LE04 4B016/LG05 4B016/LG06 4B016/LG16 4B016/LK12 4B016/LP01 4B016/LP03 4B016/LP08 4B025 4B025/LB06 4B025/LB17 4B025/LB20 4B025/LB25 4B025/LG42 4B025/LG43 4B025/LG45 4B025/LG52 4B025/LG53 4B025/LP01 4B025/LP07 4B025/LP10 4B025/LP12 4B025/LP15 4B032 4B032/DB01 4B032/DB03 4B032/DB05 4B032/DB10 4B032/DB11 4B032/DB13 4B032/DB22 4B032/DB23 4B032/DB24 4B032/DB30 4B032/DB32 4B032/DB35 4B032/DB40 4B032/DK29 4B032/DK35 4B032/DL20 4B036 4B036/LC06 4B036/LE01 4B036/LF19 4B036/LH30 4B036/LH34 4B046 4B046/LA06 4B046/LB03 4B046/LC07 4B046/LG25 4B046/LG33 4B046/LG34 4B046/LG53 **JP F-Index:** A21D13/00 A21D13/16 A21D13/41 A21D13/44 A21D13/60 A21D2/36 A23G3/00 A23L1/16/A A23L1/176 A23L1/187 A23L1/212/A A23L1/36 A23L1/48 A23L19/00/A A23L25/00 A23L35/00 A23L7/109/A A23L7/157 A23L9/10

PatBase - CA1313602_R1

SUBSTITUTE

REMPLACEMENT

SECTION is not Present

Cette Section est Absente

Family:

Publication number	Publication date	Application number	Application date
AT75103 E	19920515	AT19870901786T	19870202
AU198770339 A1	19870825	AU19870070339	19870202
CA1313602 A1	19930216	CA19870528689	19870202
DE3778538 D1	19920527	DE19873778538	19870202
EP0290471 A1	19881117	EP19870901786	19870202
EP0290471 A4	19890911	EP19870901786	19870202
EP0290471 B1	19920422	EP19870901786	19870202
JP01502476 T2	19890831	JP19870501331T	19870202
JP1502476 T2	19890831	JP19870501331T	19870202
US4911943 A	19900327	US19860824786	19860131
US4923709 A	19900508	US19860825655	19860131
US4925696 A	19900515	US19860825658	19860131
US4925697 A	19900515	US19860825656	19860131
US4929467 A	19900529	US19860825660	19860131
US4946703 A	19900807	US19860825659	19860131
US5204137 A	19930420	US19900522820	19900514
US5234706 A	19930810	US19910696086	19910506
US5244689 A	19930914	US19880294690	19880801

US5789012 A	19980804	US19930103579	19930809
WO8704599 A1	19870813	WO1987US00166	19870202

Priority:

US19860824786 19860131 US19860825655 19860131 US19860825656 19860131
US19860825658 19860131 US19860825659 19860131 US19860825660 19860131
CA19870528689 19870202 EP19870901786 19870202 WO1987US00166 19870202
US19880294690 19880801 US19900522820 19900514 US19910696086 19910506
US19930103579 19930809

Probable Assignee: SLIMAK KAREN M

Assignee(s): (std): SLIMAK K M ; SLIMAK KAREN M

Assignee(s): SLIMAK KM ; SLIMAK KARA M

Inventor(s): (std): SLIMAK KAREN M ; SLIMAK KARA M ; SLIMAK K M

Inventor(s): KAREN M SLIMAK

Agent(s): GOWLING LAFLEUR HENDERSON LLP

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

26) Family number: 57136991 (US2014220163A)

© PatBase

Title: POWDER MIXTURE COMPOSITION OF NATURAL MATERIALS FOR CONTROLLING DEFICIENCIES IN POLYPEPTIDE ALPHA AND BETA HEMOGLOBIN CHAINS

Abstract: The embodiments herein provide a powdered composition of natural substances for controlling deficiencies in polypeptide alpha and beta hemoglobin chains and a diet plan for treating thalassemia patient. The composition comprises passargad powder, pars powder, purgative material, fumigation material, snuffing material, vinegar syrup and parsomash powder. The passargad powder is a stomach tonic and acts as anti-parasitic, anti-diarrheal, anti-dysentery, anti-bloating and anti-heartburn agents. The pars powder comprises sprouted grains for providing nutrition to cells. The purgative material is body purifier or detoxification agent and helps in motion and bowel movement. The vapor/fumigation material softens and reduces stickiness of sputum and removes sputum. The snuff helps in sneezing and removal of sputum. The vinegar syrup breaks down fat and removes toxins. The parsomash is an detoxification agent. The composition and dietary plan eliminates the need of bone marrow transplant, blood transfusion and deferoxamin in thalassemia patients.

Classifications:

International (IPC 8-9): A23L1/29 A23L33/00 A61K36/185 A61K36/21 A61K36/23 A61K36/235 A61K36/28 A61K36/282 A61K36/29 A61K36/31 A61K36/48 A61K36/482 A61K36/484 A61K36/53 A61K36/534 A61K36/55 A61K36/61 A61K36/63 A61K36/738 A61K36/752 A61K36/84 A61K36/86 A61K36/87 A61K36/88 A61K36/8967 A61K36/899 (Advanced/Invention)
CPC: A61K36/899 A61K36/484 A61K36/23 A61K36/534 A61K36/21 A61K36/31 A61K36/482 A61K36/738 A61K36/63 A61K36/282 A61K36/55 A61K36/185 A61K36/61 A61K36/88 A61K36/86 A61K36/87 A61K36/752 A61K36/53 A61K36/28 A61K36/8967 A61K36/48 A61K36/29 A61K36/84 A61K36/235 A23L33/105 A23L33/30 Y02A50/475
US: 424/733

Family:

Publication number	Publication date	Application number	Application date
US2014220163 AA	20140807	US20140172548	20140204

Priority:

US20140172548 20140204

Probable Assignee: SOLEIMANI BABADI HAMZEH

Assignee(s): (std): SOLEIMANI BABADI HAMZEH

Inventor(s): (std): SOLEIMANI BABADI HAMZEH