Indecopi
Boletín de la
Comisión Nacional
contra la Biopiratería
Centro de Información y Documentación

BOLETÍN DE CHIRIMOYA

Diciembre 2014

PATENTES EXTRANJERAS

Número de publicación: BRPI1106705A2
Fecha de solicitud: 2011-11-04
Título: Dairy drink used as basis for soft drink, such as milk, comprises milk-based whey and milk, fruit pulp of Amazonia, and sweetener, where milk base comprises whey and liquid milk
Solicitante:
Abstract:

Número de publicación: CN103450121A
Fecha de solicitud: 2013-09-17
Título: A according to one preparation method
Solicitante: Nanjing Tongze Agricultural Science and Technology Co. Ltd., CN
Abstract: The invention claims one kind of preparation method of according to. Comprising the following steps: a, P. broadcast the litchi seed crushing, adding supercritical extraction kettle, ethanol as entrainer taking supercritical CO2 extraction, b. Extract adopts neutral magnesium oxide column chromatography to purify, petroleum ether-acetone mixed solvent gradient elution, collecting eluent and concentrating to obtain crude extract; c. Extract using high speed counter-current chromatography separation, ultraviolet detector monitors, collecting target component, cooling crystallizing, obtained according to. Prepared by this invention according to, simple process, high efficiency, high product content, and is suitable for industrial production.

Número de publicación: DE102008016068A1
Fecha de solicitud: 2008-03-28
Título: Food, useful as dietary supplement, comprises fermented green coffee, and further e.g. roasted coffee-component, organic carboxylic acids, arginine, amino acids, mineral materials, polyphenols, vasoactive components and galactomannans
Solicitante: PRT Patent Registration Service & Trade LTD. Valetta MT
Abstract: Food comprises fermented green coffee. An independent claim is included for the preparation of the food, where the preparation process is carried out on biocatalyst. - ACTIVITY: Anabolic. - MECHANISM OF ACTION: None given.

Número de publicación: DE102008021586A1
Fecha de solicitud: 2008-04-30
Título: Dietary composition, useful for producing sports energy drink, comprises roasted coffee component, food component comprising e.g. carbohydrates and chlorogenic acid, vasoactive component, amino acid component and fruit component
Solicitante: Metsäla Pertti, DE
Abstract: Dietary composition comprises: roasted coffee components; food components comprising carbohydrates, chlorogenic acid and organic carboxylic acids providing at least 3 mmol/l of arginine under the condition that when carbohydrates, chlorogenic acid and organic acids are the ingredients, the amount of arginine is greater than that of the food component; vasoactive components; amino acid components; and fruit components, where the preparation of dietary composition comprises mixing the above components and adjusting the pH to less than 7.

BOLETÍN DE CHIRIMOYA

Diciembre 2014

Número de publicación: DE202008004253U
Fecha de solicitud: 2008-03-28
Título: Fermentiertes Kaffeegetränk mit Arginin
Solicitante: Metsälä Pertti, DE
Abstract:

Número de publicación: DE202008005965U
Fecha de solicitud: 2008-04-30
Título: Nahrungszusammensetzung
Solicitante: Metsälä Pertti, DE
Abstract:

Número de publicación: EP33975B1
Fecha de solicitud: 1981-02-10
Título: Process for the manufacture of a foodstuff the main ingredients of which are dried fruit or sugar bananas
Solicitante: Korn Helmut Ing. grad.,D 6480 Wächtersbach 1,DE,00410020
Abstract: 1. A process for the production of a foodstuff the main component parts of which are dried fruit or sugared bananas, characterized in that a) the bananas originally dried to a water content of approximately zero are distributed in water forming the dispersant as a phase and are then conveyed to a mixture of a fluid to pasty consistency ; b) other types of fruit in the form of fruit pulps of approximately the same consistency and viscosity, respectively, are proportionately fed, preferably in conjuction with chocolate, to and homogenized with the said mixture ; c) the homogenized mixture by further admixing thereto an aqueous solution of cane sugar or beet sugar, is flavoured, and the flavoured mix, thereafter, is transferred again by drying to a pasty phase for the final processing thereof into preserves, candy or the like.

Número de publicación: EP571653A1
Fecha de solicitud: 1992-05-29
Título: Fruit and fruit-vegetable juices enriched with minerals and vitamins
Solicitante: ECKES AG, D 55268 Nieder Olm, DE, 01463701
Abstract: When relatively high concentrations of minerals and possibly vitamins are added to fruit drinks, fruit-vegetable drinks and vegetable drinks, adverse effects on the aroma cannot be avoided. According to the invention, a fruit juice and/or fruit pulp of at least one representative of tropical fruits with intense aroma from the group comprising Anacardiaceae, Annonaceae, Myrtaceae, Passifloraceae, Rosaceae and Solanaceae, selected by sensory analysis in accordance with ISO Guidelines 6564 and 8587 is added to the drinks. As a result, the negative flavour profile caused by the addition of minerals is masked and a harmonious drink is obtained, balanced according to sensory aspects.

Número de publicación: ES2334741B1
Fecha de solicitud: 2008-06-26
Título: PROTEINA CRIOPROTECTORA CON ACTIVIDAD QUITINASA A BAJAS TEMPERATURAS, PROCEDIMIENTO PARA SU OBTENCION Y SUS APLICACIONES

BOLETÍN DE CHIRIMOYA

Diciembre 2014

Solicitante:
Abstract:

Número de publicación: ES2334743B1
Fecha de solicitud: 2008-06-27
Título: PROTEINA CRIOPROTECTORA CON ACTIVIDAD 1-3 B - GLUCANASA A BAJAS TEMPERATURAS, PROCEDIMIENTO PARA SU OBTENCION Y SUS APLICACIONES.
Solicitante:
Abstract:

Número de publicación: ES2352924B1
Fecha de solicitud: 2009-06-04
Título: ENDOQUITINASA ACIDA ACTIVA A BAJAS TEMPERATURAS, PROCEDIMIENTO DE OBTENCION Y USOS
Solicitante:
Abstract: Endoquitinasa obtenida a partir de la pulpa de especies de la familia Annonaceae, catalíticamente activa a bajas temperaturas, con capacidad antifúngica y estable a pH ácido, procedimiento de obtención, y usos

Número de publicación: JP200122031 2A
Fecha de solicitud: 2000-02-09
Título: COSMETIC COMPOSITION CONTAINING STEAM DISTILLATE OF PLANT | Plant water vapor|steam distilled water containing cosmetics composition
Solicitante: ICHIMARU PHARCOS CO LTD
Abstract: PROBLEM TO BE SOLVED: To obtain a new safe cosmetic composition. SOLUTION: This cosmetic composition is obtained by including steam distillate of at least one kind of plants selected from plants of the family Bombacaceae (Durio kutejensis or Durio oxleyannus), plants of the family Annonaceae (Annona Cherimola, Annona squamosa, Artabotrys hexapentaluss, Asimina triloba or Cananga odorata), plants of the family Cupressaceae (juniperus communis L. var. communis, Juniperus conferta, Juniperus rigita, Chamaecyparis formosensis, Chamaecyparis lawsoniana, Chamaecyparis nootkatensis, Chamaecyparis obtusa, Chamaecyparis pisifera, Chamaecyparis thyoides, Fokienia hodginsii, Biota orientalis, Tetraclinis articulata, Thuja Standishii or Thujopsis dolabrata), plants of the family Vitaceae (Vitis labrusca, Vitis vinifera, Vitis Coignetiae, Vitis Thunbergii, Vitis flexuosa or Parthenocissus tricuspidata), plants of the family Myrtaceae (Callistemon citrinus, Callistemon rigidus, Callistemon salignus, Callistemon speciosus, Decaspermum fruticosum, Eucalyptus amygdalina, Eucalyptus cinera, Eucalyptus globulus, Eucalyptus leucoxylon, Eucalyptus regnans, Syzygium aqueum, Syzygium aromaticum, Syzygium jambos, Syzygium malaccense, Syzygium samarangense, Feijoa sellowiana, Leptospermum flavescens sm., Leptospermum scoparium, Melaleuca leucadendra, Myrtus communis, Pimenta dioica, Pimenta racemosa, Psidium guajava, Psidium cattleianum or Rhodomyrtus tomentosa). By this cosmetic composition, the dry skin can be improved to give gloss and tension to the skin. COPYRIGHT: (C) 2001, JPO&Japio S UBJECT of the Invention Let it be a subject to provide a novel and safe cosmetics composition. PROBLEM to be solved Bombacaceae plant (A durian, Durio kutejensis (Hassk.) Becc., Durio oxleyannus Griff.), the Annonaceae plant (Cherimoya, a custard-apple (Annona squamosa), オウソウカ, pawpaw, a cananga(ylang-ylang) tree), The cosmetics composition containing the water vapor|steam distilled water of the 1 or more types of plant chosen from Cupressaceae plant (A Juniperus communis, a Juniperus conferta, Juniperus rigida, a Chamaecyparis

BOLETÍN DE CHIRIMOYA

Diciembre 2014

formosensis, a Chamaecyparis lawsoniana, a yellow cypress, a Japanese cypress (Chamaecyparis obtusa), a Chamaecyparis_pisifera|spanish_mackerel, white cedar, フッケンヒバ, a Thuja orientalis, カクミヒバ, a Thuja standishii, Thujopsis dolabrata), Vitaceae plant (A Vitis labrusca, Vitis labruscana Bailey, a Vitis vinifera, a Vitis coignetiae, Vitis ficifolia, Vitis flexuosa, Vitis saccharifera), and the Myrtaceae plant (Callistemon citrinus, マキバ Bottlebrush, white|blank|fungal_mat_structure Vana Bottlebrush, Bottlebrush, and Korsch -- boxwood, a ナガバ eucalyptus, Eucalyptus cinerea, a eucalyptus, Eucalyptus globulus, Eucalyptus regnans, Syzygium aqueum, and a clove, A Syzygium jambos|thigh, Eugenia macrophylla, Syzygium Samarangense, feijoa, Leptospermum, Leptospermum flavescens Sm, Leptospermum scoparium, Melaleuca cajuputi, Lonicera japonica, allspice, Pimenta racemosa, a Psidium guajava, a Psidiumcattleianum, Myrtle (Rhodomyrtus tomemtosa)) is provided. ADVANTAGE A dry skin can be improved and gloss and spreading|tension can also be given to skin.

Número de publicación: JP2003137780A
Fecha de solicitud: 2001-11-01
Título: ANTIDEPRESSANT AND ANTISTRESS AGENT AND COMPOSITION CONTAINING THE AGENT | An anti-depressant * anti- stress agent, and the composition containing it
Solicitante: LOTTE CO LTD
Abstract: PROBLEM TO BE SOLVED: To obtain an antidepressant and antistress agent acting on a central nervous system of human or animal and having safety and a composition comprising the agent. SOLUTION: The antidepressant and antistress agent comprises a compound which is an N-acyl derivative of tryptamine represented by formula (1) [wherein R is a saturated or unsaturated 1-29C hydrocarbon] or a physiologically acceptable salt, hydrate or solvate thereof as an active ingredient. COPYRIGHT: (C) 2003, JPO&Japio SUBJECT of the Invention The composition containing the high safety anti-depressant * antistress agent and high safety it which act on the central nerves of a human and an animal is provided. PROBLEM to be solved I t is N-acyl derivative of the tryptamine shown by General formula (1), R contains as an active ingredient the compound shown with a C1-C29 saturated or unsaturated hydrocarbon or its physiologically acceptable salt, a hydrate, or a solvate. [FORMULA 1] [MAT_IMAGE 000002]

Número de publicación: JP2004059525A
Fecha de solicitud: 2002-07-30
Título: ANTIBACTERIAL COMPOSITION | Antimicrobial composition
Solicitante: OGAWA & CO LTD
Abstract: PROBLEM TO BE SOLVED: To obtain an antibacterial composition having a broad antibacterial spectrum, exhibiting sufficient antibacterial potency, particularly to heat-resistant spore-forming bacteria and not having influence on taste and odor of food products, cosmetics, or the like, to which the composition is added. SOLUTION: This antibacterial composition comprises an extract of pericarp of a plant belonging to the genera of Annona, Eugenia, Euphoria and Sandoricum. The antibacterial composition can suppress proliferation of bacteria causing foodpoisoning, putrefaction, or the like, when used for food products, cosmetics, or the like. The antibacterial composition is suitable as a food preservative, because the composition is particularly effective against the heat-resistant spore-forming bacteria. These plants are e.g. Annona squamosa Lnn., Eugenia macrophylla Lam., Euphoria longana Lam. and Sandoricum koetjapa (Burm.f.) Merr. COPYRIGHT: (C) 2004, JPO&Japio (Amendments Included) SUBJECT of the Invention I t has a large antimicrobial spectrum, While showing sufficient antimicrobial activity with respect to heat-resistant sporulation bacteria in particular, the antimicrobial composition which does not affect tastes or smells, such as foodstuffs to add and

BOLETÍN DE CHIRIMOYA

Diciembre 2014

cosmetics, is provided. PROBLEM to be solved Proliferation of food poisoning bacteria, a deterioration microbe, etc. can be suppressed by using for foodstuffs, cosmetics, etc. by using as an antimicrobial the extract of the fruit skin of the plant which belongs to each genus of a custardapple (Annona squamosa) (Annona) genus, an Eugenia (Eugenia) genus, a euphoria (Euphoria) genus, and a Sandoricum (Sandoricum) genus. In particular, an effect exists in heat-resistant sporulation bacteria, It is suitable as a preservative for foodstuffs. For example, custard-apple (Annona squamosa) (Annona squamosa Lnn.) (custard-apple (Annona squamosa) genus), Malay Syzygium-jambos|thigh (Eugenia macrophylla Lam.) (Eugenia genus), Euphorialongan (Euphoria longana Lam.) (euphoria genus), Sandoricum koetjape (Sandoricum koetjapa(Burm.f.)Merr.) (Sandoricum genus) etc. is mentioned. SELECTED DRAWINGS Absence

Número de publicación: JP2004292778A
Fecha de solicitud: 2003-03-28
Título: FLAVOR DETERIORATION INHIBITOR | Flavor deterioration inhibitor
Solicitante: OGAWA & CO LTD
Abstract: PROBLEM TO BE SOLVED: To provide a flavor deterioration inhibitor which is highly safe and gives no affection to the inherent flavors of such oral compositions as foods, drinks and oral hygiene agents, inhibiting flavor deterioration of the oral compositions, mainly caused by light, and by heat, oxygen or the like, at each stage of their production, distribution and storage. SOLUTION: The flavor deterioration inhibitor comprises solvent extracts of the pericarp of fruits belonging to the genus Annona. The oral compositions and perfumes are inhibited their flavors from being deteriorated caused, in particular, by light, by adding the inhibitor thereto. COPYRIGHT: (C) 2004, JPO&Japio SUBJECT of the Invention Safety is high, and it is each step|level of manufacture of the flavor deterioration inhibitor which does not affect the original flavor of oral compositions, such as food/beverage products and an oral-hygiene agent, i.e., an oral composition, a distribution|circulation, and a preservation|save, and is mainly providing light and the flavor inhibitor which further suppresses flavor deterioration by a heat|fever, oxygen, etc. PROBLEM to be solved It is the flavor deterioration inhibitor which consists of a solvent-extract of the fruit skin of custardapple (Annona squamosa) genus fruit. These flavor deterioration, especially flavor deterioration by light can be suppressed by adding this flavor deterioration inhibitor to an oral composition, a fragrance|flavor, etc.

Número de publicación: JP2006249051A
Fecha de solicitud: 2005-03-14
Título: FIBROBLAST-ACTIVATOR AND SKIN LOTION CONTAINING THE SAME | A fibroblast activator and skin external preparation which contains this
Solicitante: KYOEI KAGAKU KOGYO KK
Abstract: PROBLEM TO BE SOLVED: To provide a fibroblast-activator equipped with high effectiveness and safety jointly, and a skin lotion containing the activator as an active ingredient and exhibiting a marked effect in skin aging prevention and the prevention/improvement of symptoms of skin roughness, and also excellent in living body safety. SOLUTION: This fibroblast-activator consists of a fruit extract of at least 1 kind of fruit selected from mangosteen (Garcinia mangostana L.), mango (Mangifera indica L.) and cherimola (Annona cherimola Mill) and preferably a mixed extract of 3 kinds of these fruits as an active ingredient, and the skin lotion blended with the fibroblast-activator is also provided. COPYRIGHT: (C) 2006, JPO&NCIPI SUBJECT of the Invention Contain as an active ingredient the fibroblast activator which has high effectiveness and safety|security, and this activator, and while showing a remarkable effect to prevention * symptom improvement of the antiaging of skin, or rough skin, provide skin external preparation excellent also in safety_to_living_body. PROBLEM to be solved a mangosteen, a mango, and the extract of the fruit of at least 1

BOLETÍN DE CHIRIMOYA

Diciembre 2014

sort(s) selected from cherimoya, Skin external preparation formed by mix|blending the fibroblast activator which preferably becomes considering the mixing extract of these three sorts of fruits as an active ingredient, and this fibroblast activator. SELECTED DRAWINGS Absence

Número de publicación: JP2008214205A
Fecha de solicitud: 2007-02-28
Título: DITERPENE COMPOUND HAVING ATISANE SKELETON, METHOD FOR PRODUCING THE SAME AND MEDICINAL COMPOSITION CONTAINING THE SAME | The diterpene compound which has atisan frame|skeleton, its manufacturing method, and the pharmaceutical composition containing this
Solicitante: COCA COLA CO THE | TOHOKU UNIV
Abstract: PROBLEM TO BE SOLVED: To provide a new cytokine production control agent, and to provide a medicine for preventing or treating various diseases caused by the abnormal production of cytokine and the depression of immunity. SOLUTION: This medicinal composition or cytokine production control agent contains a diterpene compound represented by formula (1) (wherein, R 1 is a 1 to 6C acyl, or a 1 to 6C hydrocarbon group; R2 is a 1 to 6C alkoxycarbonyl, a 1 to 6C acyl, or a 1 to 6C hydrocarbon group; Ra, Rb and Rc are each independently a 1 to 6C hydrocarbon group). COPYRIGHT: (C) 2008, JPO&INPIT (Amendments Included) S UBJECT of the Invention Provision of a new cytokine production controlling agent. PROBLEM to be solved the pharmaceutical composition or the cytokine production controlling agent containing the diterpene compound represented with Formula (1). Formula (1) [MAT_IMAGE 000027] (In the Formula, R1 represents a C1-C6 acyl group or a C1-C6 hydrocarbon group, R2 represents C1-C6 alkoxycarbonyl group, a C1-C6 acyl group, or a C1-C6 hydrocarbon group. Moreover, Ra, Rb, and Rc respectively independently represent a C1-C6 hydrocarbon group.) SELECTED DRAWINGS FIG. 5 [MAT_IMAGE 000002]

Número de publicación: JP2009001564A
Fecha de solicitud: 2008-06-09
Título: ANTI-DEPRESSION OR ANTI-STRESS COMPOSITION | Anti-depressant and an anti- stress composition
Solicitante: LOTTE CO LTD
Abstract: PROBLEM TO BE SOLVED: To provide an anti-depressing or anti-stress drug acting on the central nerve of human and animal and having high safety. SOLUTION: The composition is composed of a compound comprising an N-acyl derivative of tryptamine expressed by formula (1) wherein the acyl group has a 2-30C saturated or unsaturated hydrocarbon group, or its physiologically allowable salt, a hydrate or solvate. COPYRIGHT: (C) 2009, JPO&INPIT (Amendments Included) SUBJECT of the Invention P rovision of antidepressant and the anti- stress drug with high safety|security which acts on the central nerves of a human and an animal. PROBLEM to be solved I t is Nacyl derivative of the tryptamine shown by a following formula, The compound shown with the C2-C30 saturated or unsaturated hydrocarbon of an acyl group or its physiologically acceptable salt, a hydrate, or a solvate. [MAT_IMAGE 000008] SELECTED DRAWINGS Absence

Número de publicación: KR2003038383A
Fecha de solicitud: 2002-10-29
Título: ANTIDEPRESSANT AND ANTISTRESS AGENT AND COMPOSITION CONTAINING THE SAME
Solicitante: LOTTE CO. LTD. | LOTTE CONFECTIONERY CO. LTD.

BOLETÍN DE CHIRIMOYA

Diciembre 2014

Abstract: PURPOSE: A composition containing an N-acyl derivative of tryptamine which has antidepressant and antistress activity and is obtained from Theobroma cacao L., Annona reticulata and Annona cherimola is provided. The antidepressant and antistress agent acts on the central nervous system of human beings and animals with a high safety. CONSTITUTION: The antidepressant and antistress agent contains a compound of N-acyl derivatives of tryptamine represented by the formula (1), wherein R is C1-29 saturated or unsaturated hydrocarbon, a physiologically acceptable salt, a hydrate or a solvate as an effective ingredient. In particular, R is CH3 (ethanoic acid [2-(1H-indol-3-yl) ethyl] amide), C17H33 (9-octadecenoic acid [2-(1H-indol-3-yl) ethyl] amide), C21H43 (dieicosanoic acid [2-(1H-indol-3-yl) ethyl] amide), C23H47 (tetraeicosanoic acid [2-(1H-indol-3-yl) ethyl] amide). © KIPO 2003

Número de publicación: KR824446B1
Fecha de solicitud: 2005-01-14
Título: The artificial pollination method of atemoya plant | The pollinating method of the atemoya plant.
Solicitante: Kim Si Hyun, KR
Abstract: It is the present invention about the optimum pollinating method of the atemoya plant which is done by feature to pollinate artificially after removing petal in the flower of the D-1 P (18:00) ~ D-0 A (09:00) state which since then collects flowerpot after it collects the flower of the D-1 P (18:00~19:00) state which particularly, blooms in the June second ten days of a month (june 10 ~6 month 20) with about the pollinating method of the atemoya (Atemoya: Annona suamosa L. × Annona cherimola Mil.) plant and the flower ripens at room temperature and blooms the cold storage (4℃) one next, and the flowerpot stored as described above in the June second ten days of a month (june 10 ~6 month 20) with 1~2 each. And since the fruit which is according to the present invention most economic in the work efficiency and moreover results is most excellent in the growth and quality, it is very useful with the farming industry phase of the atemoya plant. Keywords Atemoya, the pollen germination rate, and the artificial pollination.

Número de publicación: US20080206365A1
Título: Diterpene compounds having an atisane framework, compositions thereof, and methods of production
Fecha de solicitud: 2007-02-28
Solicitante:
Abstract: Provided are a certain compounds and compositions useful for inhibiting or activating the production of various types of cytokines. Also provided are certain compounds and compositions for preventing or treating various diseases attributable to abnormal cytokine production or compromised immunity.

Número de publicación: WO2004084801A2
Título: TREATMENTS FOR LEISHMANIASIS
Fecha de solicitud: 2003-09-04
Solicitante: RIOS Luis Cubilla, PA | SMITHSONIAN TROPICAL RESEARCH INSTITUTE, US | ROMERO Luz I., PA | ORTEGA-BARRIA Eduardo, PA | CAPSON Todd, US
Abstract: A method for the treatment of leishmaniasis, comprising administering a therapeutically effective amount of a compound of Formula I wherein R 1, R2, R4 and R5 are H, OH, OR6, or R1 and R2 and/or R4 and R5 together forming a methylenedioxy or other bridging group of the form -O-(CH2)n-O- where n is 1, 2 or 3, where R6 is a carbohydrate residue, phosphate residue, sulfate residue or lower alkyl, and R3 is H or lower alkyl. Lower alkyl may be a linear, branched or cyclic group having less than about 6-10 carbons, optionally including one or more single or double bonds. The method also includes admnistering a pharmaceutically acceptable salt of a compound of Formula I and

administration of a pharmaceutical composition containing a compound of Formula I together with one or more pharmaceutically acceptable ingredients.

Número de publicación: WO2010068777A2
Fecha de solicitud: 2009-12-10
Título: MATERIALS AND METHODS FOR MODULATING PLANT PHOTOSYNTHETIC CAPACITY AND BIOMASS
Solicitante: KIRST Matias, US | UNIVERSITY OF FLORIDA RESEARCH FOUNDATION INC., US | DROST Derek R., US
Abstract: The subject invention concerns materials and methods for modulating plant photosynthetic capacity and biomass in plants. Increased photosynthetic capacity and biomass is provided by increasing leaf width and total leaf area of a plant. In one embodiment, expression of an ARF gene and/or ARF gene product is inhibited or decreased in a plant. The subject invention also concerns materials and methods for decreasing plant photosynthetic capacity and biomass in plants by decreasing leaf width and total leaf area.