

/103



AVISO DE NOTIFICACION
CORREO CERTIFICADO

Industria y Comercio
SUPERINTENDENCIA

47
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Radicación :	5-91194- -5-0	Fecha: 2009-12-07 08:35:26
Trámite :	2 PATENTES	
Evento :	1 REGDEPOSITO	
Actuación :	432 COMUNICACTOADM	
Destinatario :	MARÍA VICTORIA HENAO HERNANDEZ Folios 1	

Señor (a) (es)
MARÍA VICTORIA HENAO HERNANDEZ
CALLE 23 N N° 3 - 33 OF. 602
CALI VALLE

Referencia RESOLUCION : 62933
Fecha : 07/12/2009
Expediente : 5-91194
Trámite : 2 PATENTES DE INVENCION
Evento : 1 REGISTRO/DEPOSITO/CONCESION/DEPOSITO
Actuación : 432 COMUNICACION ACTO ADMINISTRATIVO

Comedidamente le solicito presentarse a este Despacho ubicado en la Carrera 13 No. 27 - 00 Piso Quinto (5), de la ciudad de Bogotá D.C., dentro del término de cinco (5) días hábiles contados a partir del envío de la presente citación, en horario de 8:00 a.m. a 4:30 p.m. jornada continua, con el fin de notificarle personalmente el contenido de la resolución de la referencia proferida dentro del expediente tramitado con el número de radicación citado en el asunto.

De no hacerse presente en el término indicado anteriormente, la providencia en mención se notificará por edicto, el cual se fijará por el término de diez (10) días en el Centro de Documentación e Información.

Para su comodidad el texto completo de la resolución se encontrará disponible en la página web de la Entidad desde el día hábil siguiente al de su notificación, la cual podrá ser consultada desde un computador con acceso a Internet, en la página www.sic.gov.co, con el número de resolución a través de la opción servicios en línea bases de datos - otros servicios - consulta actos administrativos.

En caso de que se haya notificado, haga caso omiso de este aviso.

Secretaría General
SUPERINTENDENCIA DE INDUSTRIA Y COMERCIO

Al contestar favor indique el número de radicación consignado en el sticker

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REPUBLICA DE COLOMBIA

SUPERINTENDENCIA DE INDUSTRIA Y COMERCIO

RESOLUCION ^E 6 2 5 3 3

Por la cual se niega una patente de invención

Rad. N° 05-91194

EL SUPERINTENDENTE DE INDUSTRIA Y COMERCIO

en ejercicio de sus facultades legales, en especial de las que se confirieron en el artículo 3, numeral 30 del decreto 3523 de 2009, y

CONSIDERANDO:

PRIMERO: Que mediante escrito radicado en esta Superintendencia el 09 de septiembre del 2005, bajo el número 05-091194 se presentó la solicitud de patente para la invención denominada: "ESPUMA FLORAL MEJORADA CON ADITIVOS Y PROCEDIMIENTO PARA FABRICARLA", contenida en el expediente de la referencia.

SEGUNDO: Que efectuado el examen de forma en cuanto a los requisitos que debe llenar la solicitud y cumplidas las exigencias legales, se ordenó publicar el extracto sin que se hubieran presentado oposiciones por parte de terceros.

TERCERO: Que el artículo 45 de la Decisión 486 de la Comisión de la Comunidad Andina establece que: *"Si la oficina nacional competente encontrara que la invención no es patentable o que no cumple con alguno de los requisitos establecidos en esta Decisión para la concesión de la patente, lo notificará al solicitante. Este deberá responder a la notificación dentro del plazo de sesenta días contados a partir de la fecha de la notificación. Este plazo podrá ser prorrogado por una sola vez por un período de treinta días adicionales. (...) Si el solicitante no respondiera a la notificación dentro del plazo señalado, o si a pesar de la respuesta subsistieran los impedimentos para la concesión, la oficina nacional competente denegará la patente"*.

CUARTO: Que realizado el examen de fondo, se requirió al solicitante en los términos del artículo 45 de la Decisión 486 de la Comisión de la Comunidad Andina, para que presentara respuesta a las observaciones de carácter técnico visibles a folios 27 a 46 del cuaderno administrativo, relacionadas con la patentabilidad o cumplimiento de los requisitos establecidos por esta Decisión para la concesión de la patente. Frente a dicho requerimiento no hubo pronunciamiento alguno por parte del mismo, por lo cual es procedente negar el privilegio de patente solicitado con fundamento en lo dispuesto en el artículo 45 de la Decisión 486.

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REPUBLICA DE COLOMBIA

SUPERINTENDENCIA DE INDUSTRIA Y COMERCIO

RESOLUCION ^{LE} 6 2933

Por la cual se niega una patente de invención

Rad. N° 05-91194

RESUELVE:

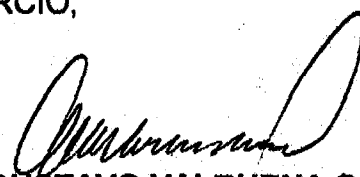
ARTICULO PRIMERO: Negar el privilegio de patente de invención para la solicitud correspondiente a "ESPUMA FLORAL MEJORADA CON ADITIVOS Y PROCEDIMIENTO PARA FABRICARLA".

ARTICULO SEGUNDO: Notificar personalmente el contenido de la presente resolución a la doctora María Victoria Henao, en su calidad de apoderada de FENOCOL LTDA., o a quien haga sus veces, entregándole copia de la misma, advirtiéndole que contra ella procede el recurso de reposición interpuesto ante el Superintendente de Industria y Comercio, al momento de la notificación o dentro de los 5 días hábiles siguientes a ella.

NOTIFÍQUESE Y CUMPLASE

Dada en Bogotá, D.C., a los 07 DIC. 2009

EL SUPERINTENDENTE DE INDUSTRIA Y COMERCIO,


GUSTAVO VALBUENA QUIÑONES

Doctora
MARIA VICTORIA HENAO
Calle 23N No.3-33, Of. 602.
Cali - Valle

fulltext search in title, abstract, claims and description for **foam* and flower* and (resin* or (phenol*)) and *icide - AND** - search in IPC Advanced for **A01G** with smartselect enabled

Rank	CC	DocNo	Title	Filed	Applicant	Inventor
1	EP	1097630	AQUEOUS ARTIFICIAL MEDIA ...preferable. The phenol resin is preferably water-absorbing phenol resin foam described in JP-A 8-157634, JP-A 7-207058 etc. The polyeste.....support(5-1) Preparation of an artificial medium for cut flowers Preparation of rigid urethane foam 10 g of water and about 400 ml of commercial instantaneousl.....keeping agent, a vitalizing agent, a preservative, an insecticide , a soil improver, a plant hormone, and an inhibitor of polyme...	1999-07-23	kao corporation	hayashi, masaharu
2	US	5224967	Protective wrap for preventing damage to girdled trees and other plants and method ...bitter; pyrethrosin; pyrethrins from chrysanthemum flowers as an insecticide ; pyrethrolone; chrysanthemic acid and other insecticides; an.....comprises an open-celled foam plastic strip composed a foam open-cell polyvinyl acetate resin . The backing 14 can also comprise cotton fabric or a syntheti.....invention, the backing 14 comprises an open-celled foam plastic strip composed a foam open-cell polyvinyl acetate resin . The backing 14 can also comprise cotton fabric or a syntheti...	1992-08-12	lec tec corporation	rolf; david
3	WO	8907392	METHOD AND DEVICE TO SUSTAIN A CUT FLOWER AND ITS BLOSSOMS ...which inhibits the flow of water to a stem of a cut flower , and contains ion exchange resin to remove harmful ions from the water. The method involve.....may be first cleaned or dipped in a nonphytotoxic bactericide solution so that the stem receiving portion is maintained fre.....through the elastomer 330, and thereafter through the foam 320 to the inner sterile portion 312. The elastomer flows t...	1989-02-03	farrell, michael, ernest	farrell, michael, ernest
4	EP	707787	PLANT GROWTH SUPPORTING BODY, PLANT BODY, AND METHOD OF CULTIVATING PLANT ...later. Examples of the elastic material include a foam such as urethane sponge, a fibrous cushion such as polyeste.....alcohol, 2-phenylethyl alcohol, and cynnamyl alcohol; phenols such as anise alcohol and vanillyl alcohol) or thiols (methy.....seedlings	1994-07-04	kanebo ltd.	iguchi, keiji

5	US 5167672	are to be planted were soft and synthetic resin were combined to produce a plant culture bag (Figure 7). Durin... Method and device to sustain a cut flower and its blossoms 1988-10-21 farrell; michael e. farrell; michael e. ...which inhibits the flow of water to a stem of a cut flower, and contains ion exchange resin to remove harmful ions from the water. The method involve.....may be first cleaned or dipped in a non-phytotoxic bactericide solution so that the stem receiving portion is maintained fre.....through the elastomer 330, and thereafter through the foam 320 to the inner sterile portion 312. The elastomer flows t...	52
6	US 2002134013	Support for cultivating plant and method of growing plant 2002-03-15 mukoyama orchids ltd mukoyama takehiko ...plantlet, mix-compost, etc., comprising plastic or foam styrol. [0305] On the other hand, in the latter case, a.....cultivation of plant or crop (grain plant, vegetables, flowering plants, fruit trees, etc.), the above-mentioned hydrogel o.....[0406] Size and material of lid: diameter of 7 cm, TPX resin, [0407] Weight of agar: 0.12 g [0408] Material of filte...	
7	EP 1145621	WATER-HOLDING CARRIERS FOR PLANTS AND WATER-HOLDING MATERIALS FOR GROWING PLANTS 1999-11-05 sanyo chemical ind ltd furukawa koji ...fully absorbed water, and thereafter; charged into a flowerpot (material: pottery) having a capacity of 1L, and the surfac.....resins (reaction products from melamine and formalin), phenolic resins (reaction products from phenol and formalin), resorcinol resin.....the time of producing a usual urethane foam so as to foam a urethane resin containing the polymer (A). The procedure for such a proces...	
8	US 5458877	Antibacterial and antipupation composition 1994-07-29 takeda garden prod matsumura yasuihiro ...adhesive components, i.e., 1) synthetic resins such as phenol resin, alkyd resin, vinyl chloride resin, epoxy resin and silicon.....Japanese cypress, 3.5 parts of crushed stone, 2 parts of foaming cement and 3 parts of herbal organic matter were added, an.....number of weeds occurred in the commercially available flower soil. Test Example 5 House Fly Larva Growth Suppressio...	
9	US 4074997	Plant plug 1976-06-07 cohen merrill cohen merrill ...following materials: Spanish moss, a wet-strength resin and/or a fungicide. Germano [Canadian Pat. No. 722,589] provides a syntheti.....weighting component) or that of a truncated cone (flower-pot shape). Likewise, if the filled and cured foam is prepared without a weighting component, it can	

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- also be i.....chemical combination with a water-insoluble ion-exchange **resin** and thereafter **foamed**, a stable synthetic water-insoluble foamed product (which provide...
- 10 US 6180562 **Compositions for protecting plants from frost and/or freeze and methods of application thereof** 1999-01-20 the egg factory, l.l.c. blum ronald d.
- ...comprises a low molecular weight polyolefin hydrocarbon **resin** and an active material such as insecticides, herbicides, fungicide.....including, but not limited to, ornamentation, including **flowers** and shrubs, forestation development, erosion protection, divers.....by a layer of the aqueous solution, followed by a **foam** layer. It is to be understood that this sequence is merel...
- 11 EP 764400 **Plant-growing system and plant-growing method** 1996-09-16 mikado chemical m.f.g. co. ishimoto, shoichi
- ...a sheet made of soft urethane foam, hard urethane **foam**, **phenolic resin foam**, urea resin foam, hay, or the like. In a further embodimen.....particularly to a plant-growing system for growing **flowers** such as carnation, prairie gentian, stock, babies-breath, an.....requires less labor and cost. Furthermore, consumption of **insecticide** is lower. It is also preferred to heat-sterilize substrate...
- 12 WO 2008052913 **METHOD AND DEVICE FOR PROTECTING CROP PLANTS** 2007-10-24 huff juergen huff juergen
- ...broad beans, varieties with white and black mottled **flowers**), peas (chickling vetches, chick peas, marrowfat peas, whol.....a resin net, produced by compounding a polyolefin **resin** with a pyrethroid **insecticide**, for controlling insects parts and, inter alia, agricultura.....lie) applying the aqueous formulation in form of a **foam**; or iif) submerging the material into the aqueous formulatio...
- 13 US 6427378 **Support for cultivating plant and method of growing plant** 1999-12-20 mukoyama takehiko mukoyama takehiko
- ...plantlet, mix-compost, etc., comprising plastic or **foam** styrol. On the other hand, in the latter case, as the shap.....cultivation of plant or crop (grain plant, vegetables, **flowering** plants, fruit trees, etc.), the above-mentioned hydrogel o..... Size and material of lid: diameter of 7 cm, TPX **resin**, Weight of agar: 0.12 g Material of filter: filter pape...
- 14 US 3889417 **Method for preparing horticultural foam structures** 1974-05-16 w. r. grace & co. frisch; kurt charles

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- ...are also useful as plant potting media; matrices for **flower** arrangements, cuttings, etc.; root balling media; hydroponics media; etc. Also, the **foams** can be ground up into small pieces and admixed with soil o.....applied to a control soil surface and watered, the **pesticide** leached into the soil. EXAMPLE 6 20 parts of the **resin** reactant prepared in Example 2 were reacted and **foamed** with an aqueous reactant having 160 parts water and 80 part.....applied to a control soil surface and watered, the **pesticide** leached into the soil. EXAMPLE 6 20 parts of the **resin** reactant prepared in Example 2 were reacted and **foamed** with an aqueous reactant having 160 parts water and 80 part...
- 15 WO 200193678 **AGRICULTURAL ITEMS AND AGRICULTURAL METHODS COMPRISING BIODEGRADABLE COPOLYMERS** 2001-06-08 noda isao noda isao
- ...0843963A1, disclose a pesticide formulation comprising **pesticide** and biodegradable thermoplastic polyester **resin**. Kim et al. teach the formulation provides for controlled releas.....moisture loss through the flowers in order to keep the **flowers** looking fresh longer. The composition may be used to chang.....entanglement, and reinforcement by other materials such as **foams** and films. The nonwoven fabrics of the present inventio...
- 16 US 5142817 **Protective wrap for trees and other plants** 1991-01-09 lec tec corporation rolf; david
- ...bitter; pyrethrosin; pyrethrins from chrysanthemum **flowers** as an **insecticide**; pyrethrolone; chrysanthemic acid and other insecticides; an.....comprises an open-celled foam plastic strip composed a **foam** open-cell polyvinyl acetate **resin**. The backing 14 can also comprise cotton fabric or a syntheti.....invention, the backing 14 comprises an open-celled **foam** plastic strip composed a **foam** open-cell polyvinyl acetate **resin**. The backing 14 can also comprise cotton fabric or a syntheti...
- 17 EP 409186 **Artificial bed soil.** 1990-07-18 takeda garden products co., ltd. matsumura, yasuihiro
- ...adhesive components, i.e., 1) synthetic resins such as **phenol resin**, alkyd resin, vinyl chloride resin, epoxy resin and silicon.....Japanese cypress, 3.5 parts of crushed stone, 2 parts of **foaming** cement and 3 parts of herbal organic matter were added, an.....number of weeds occurred in the commercially available **flower** soil. Test Example 5 House Fly Larva Growth Suppressio...
- 18 US 3640021 **METHOD FOR THE CONSOLIDATION OF SOIL** 1969-08-15 farbwerke hoechst ag. vormals fritz grafmuller

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				meister lucius & bruning	
		... EXAMPLE 1 Fine limy sand of dunes on which flower bulbs are cultivated (for example tulips, hyacinths and narcisse.....trichloroacetic acid, for example sodium trichloroacetate, phenols such as pentachlorophenol, and dinitrocompounds such as 4,.....dispersion a microporous, erosionproof bonding of the foamed layer was obtained. The bonding was resistant to rain and weathe...			
19	US 5761847	Plant-growing system and plant-growing method	1996-09-18	mikado chemical m f g shoichi co	ishimoto;
		...a sheet made of soft urethane foam, hard urethane foam , phenolic resin foam , urea resin foam, hay, or the like. In a further embodimen.....particularly to a plant-growing system for growing flowers such as carnation, prairie gentian, stock, babies-breath, an.....less labor and cost. Furthermore, consumption of insecticide is lower. It is also preferred to heat-sterilize substrat...			
20	WO 200032046	METHOD FOR PREVENTING PHYSIOLOGICAL DISORDERS WITHOUT DIMINISHING PHOTOSYNTHESIS	1999-11-22	engelhard corporation	glenn, david, michael
		...slurry may be applied. Antifoaming agents decreases foaming during spraying. Drift reducing agents prevent droplets fro.....horticultural substrate are: modified phthalic glycerol alkyd resins such as Latron B-1956 from Rohm & Haas Co.; plant oil base.....Specific examples include fruits, vegetables, trees, flowers , grasses, and landscape plants and ornamental plants. Particularl...			
21	US 6560923	Aqueous artificial media	2001-03-27	kao corp	hayashi masaharu
		...preferable. The phenol resin is preferably water-absorbing phenol resin foam described in JP-A 8-157634, JP-A 7-207058 etc. The polyeste.....keeping agent, a vitalizing agent, a preservative, an insecticide , a soil improver, a plant hormone, and an inhibitor of polyme.....(5-1) Preparation of an Artificial Medium for Cut Flowers Preparation of Rigid Urethane Foam 10 g of water and about 400 ml of commercial instantaneousl...			
22	US 6032409	Support for cultivating plant	1998-03-04	mukoyama orchids ltd	mukoyama takehiko
		...plantlet, mix-compost, etc., comprising plastic or foam styrol. On the other hand, in the latter case, as the shap.....cultivation of plant or crop (grain plant, vegetables, flowering plants, fruit trees, etc.), the above-mentioned hydrogel o..... Size and material of lid: diameter of 7 cm, TPX resin , Weight of agar: 0.12 g Material of filter: filter pape...			

23	WO 200042843	COMPOSITIONS FOR PROTECTING PLANTS FROM FROST AND/OR FREEZE AND METHODS OF APPLICATION THEREOF	2000-01-13	egg factory I I c	blum, ronald, d.
...comprises a low molecular weight polyolefin hydrocarbon resin and an active material such as insecticides, herbicides, fungicide.....including, but not limited to, ornamentation, including flowers and shrubs, forestation development, erosion protection, divers.....by a layer of the aqueous solution, followed by a foam layer. It is to be understood that this sequence is merely exemplar...					
24	WO 2005053381	PARTICULATE WATER RETAINING MATERIAL FOR CULTIVATING PLANT HAVING WATER ABSORBENT RESIN AS MAIN COMPONENT	2004-12-06	adachi yoshifumi	adachi yoshifumi
...pearlite, zeolite, firuton, porous ceramic, and kuntan, foamed synthetic resins such as lock wool, sponge, bog moss, coconut shell, cryptomos.....Culture Soil"), placing the resultant mixture in a flowerpot (measuring 16 cm in diameter and 12 cm in height) of vinyl resin furnished with a metal gauze <RTI ID=0.0>havingabottomhole 8uminapertur.....agricultural pesticides (insecticide, fungicide, and herbicide), plant activator, plant life prolonging agent, plant hormon...					
25	EP 1704771	PARTICULATE WATER RETAINING MATERIAL FOR CULTIVATING PLANT HAVING WATER ABSORBENT RESIN AS MAIN COMPONENT	2004-12-06	nippon catalytic chem ind	adachi yoshifumi
...pearlite, zeolite, firuton, porous ceramic, and kuntan, foamed synthetic resins such as lock wool, sponge, bog moss, coconut shell, cryptomos.....Culture Soil"), placing the resultant mixture in a flowerpot (measuring 16 cm in diameter and 12 cm in height) of vinyl resin furnished with a metal gauze having a bottom hole 38 m in apertur.....agriculturalpesticides (insecticide, fungicide, and herbicide), plant activator, plant life prolonging agent, plant hormon...					

- 26 US 2007101644 **Particulate water retaining material for cultivating plant having water absorbent resin as main component** 2004-12-06 adachi yoshifumi adachi yoshifumi
- ...pearlite, zeolite, firuton, porous ceramic, and kuntan, **foamed** synthetic **resins** such as lock wool, sponge, bog moss, coconut shell, cryptomos.....Culture Soil"), placing the resultant mixture in a **flowerpot** (measuring 16 cm in diameter and 12 cm in height) of vinyl **resin** furnished with a metal gauze having a bottom hole 38 .mu.m i.....agricultural pesticides (insecticide, fungicide, and **herbicide**), plant activator, plant life prolonging agent, plant hormon...
- 27 EP 861586 **SUPPORT FOR PLANT CULTURE AND METHOD FOR PLANT GROWTH** 1996-07-29 mukoyama orchids ltd mukoyama takehiko
- ...plantlet, mix-compost, etc., comprising plastic or **foam** styrol. On the other hand, in the latter case, as the shap.....cultivation of plant or crop (grain plant, vegetables, **flowering** plants, fruit trees, etc.), the above-mentioned hydrogel o..... Size and material of lid: diameter of 7 cm, TPX **resin**, Weight of agar: 0.12 g Material of filter: filte...
- 28 US 6615539 **Water-retaining support for plants and plant body-growing water-retaining material** 2001-08-13 m&m laboratory co., ltd furukawa koji
- ...fully absorbed water, and thereafter, charged into a **flowerpot** (material: pottery) having a capacity of 1L, and the surfac.....resins (reaction products from melamine and formalin), **phenolic resins** (reaction products from phenol and formalin), resorcinol resin.....the time of producing a usual urethane foam so as to **foam** a urethane **resin** containing the polymer (A). The procedure for such a proces...
- 29 WO 2002082902 **A CONCENTRATED, WATER-SOLUBLE, GRANULAR PLANT GROWTH REGULATOR FORMULATION AND METHODS FOR USE OF SAME** 2002-04-11 beach, robert, m. beach, robert, m.
- ...surface active agent, a sticker, a spreader sticker, a **nematicide**, a systemic acquired resistance inducer, an anti-**foaming** agent, a preservative, a humectant, a dye, a U. V. protectan.....elongation, germination, <RTI ID=1.1>dormancy,</RTI> **flowering**, sex expression, enzyme induction, fruit size and quality, a.....ionic surfactant (modified phthalic glycerol alkylated **resin**, available from Rohm & Haas), at 0.05% <RTI ID=21.3>wt/wt.</RT...

30	US 7222455	Compositions and methods for suppressing cracking and water loss from cherries	2003-11-06	univ washington	schrader lawrence e	
		...substantial application problems such as excessive foaming and "globbing" in spray tanks. (Good Fruit Grower 49(6):58.....44:20-47 (1924); Graves, A. H., "Sunscald of Tulip Flowers ," Phytopathology 27:731-734 (1937); Green, G. C., "The Banan.....polyamines, aminoalcohol fatty acid organic silicone resins , alkyl quaternary ammonium salts. See for example the emulsifyin...				
31	EP 969725	METHOD FOR PROTECTING SURFACES FROM ARTHROPOD INFESTATION	1998-03-02	engelhard corporation	glenn, d., michael	
		...silicic acid and calcium carbonate, and mixed with a foam producing agent. JP 06 080 508-A describes a composition fo.....the group consisting of fruits, vegetables, trees, flowers , grasses, roots, and landscape and ornamental plants. Th.....to be treated are: modified phthalic glycerol alkyd resins such as Latron B-1956 from Rohm & Haas Co.; Plant oils suc...				
32	EP 1148781	COMPOSITIONS FOR PROTECTING PLANTS FROM FROST AND/OR FREEZE AND METHODS OF APPLICATION THEREOF	2000-01-13	agroshield llc	blum ronald d	
		...comprises a low molecular weight polyolefin hydrocarbon resin and an active material such as insecticides, herbicides, fungicide.....including, but not limited to, ornamentation, including flowers and shrubs, forestation development, erosion protection, divers.....by a layer of the aqueous solution, followed by a foam layer. It is to be understood that this sequence is merely exemplar...				
33	EP 1139763	METHOD FOR PREVENTING PHYSIOLOGICAL DISORDERS WITHOUT DIMINISHING PHOTOSYNTHESIS	1999-11-22	engelhard corporation	glenn, david, michael	
		...slurry may be applied. Antifoaming agents decreases foaming during spraying. Drift reducing agents prevent droplets fro.....horticultural substrate are: modified phthalic glycerol alkyd resins such as Latron B-1956 from Rohm & Haas Co.; plant oil base.....Specific examples include fruits, vegetables, trees, flowers , grasses, and landscape plants and ornamental plants. Particularl...				

34	US 5103586	Method and device to sustain a cut flower and its blossoms	1990-05-09	farrell; michael e.	farrell; michael e.
		...which inhibits the flow of water to a stem of a cut flower , and contains ion exchange resin to remove harmful ions from the water. The method involve.....may be first cleaned or dipped in a non-phytotoxic bactericide solution so that the stem receiving portion is maintained fre.....through the elastomer 330, and thereafter through the foam 320 to the inner sterile portion 312. The elastomer flows t...			
35	US 6069112	Method for preventing physiological disorders without diminishing photosynthesis	1998-12-02	englehard corporation	glenn; david michael
		...slurry may be applied. Antifoaming agents decreases foaming during spraying. Drift reducing agents prevent droplets fro.....horticultural substrate are: modified phthalic glycerol alkyd resins such as Latron B-1956 from Rohm & Haas Co.; plant oil base.....Specific examples include fruits, vegetables, trees, flowers , grasses, and landscape plants and ornamental plants. Particularl...			
36	GB 1591415	SOIL MATERICES WITH WATERINSOLUBLE POLYELECTROLYTE POLYMERS	1977-08-23	union carbide corp	
		...capacity of soils include phosphorylated polyvinylacetate resin and acid soluble acrylonitrile polymers treated with metal ion.....improvement in prolonging time to wilt for valuable flowers by treating the soil they are grown in with a typical polyelectrolyt.....such as foamed polystyrene or foamed polyurethane, foamed inorganic materials, calcined clay particles, and comminute...			
37	EP 1377163	A CONCENTRATED, WATER-SOLUBLE, GRANULAR PLANT GROWTH REGULATOR FORMULATION AND METHODS FOR USE OF SAME	2002-04-11	valent biosciences corp	beach, robert, m.
		...surface active agent, a sticker, a spreader sticker, a nematicide , a systemic acquired resistance inducer, an anti- foaming agent, a preservative, a humectant, a dye, a U.V. protectan.....including stem elongation, germination, dormancy, flowering , sex expression, enzyme induction, fruit size and quality, a.....ionic surfactant (modified phthalic glycerol alkylated resin , available from Rohm & Haas), at 0.05% wt/wt. The field experimen...			