

Alerta

Abril 2014

RECICLADO DE RESIDUOS

Base Explorada

Repositorio INAPIPROYECTA

Restricción

Año 2012 - 2013

Registros

4

Código Filtrado

Palabra Clave

Area - Medio Ambiente

Sub Area Reciclado de Residuos

PATENTES



THE MANUFACTURING METHOD OF RECYCLING CHIP USING A WASTE PLASTIC COMPOSITE SHEET

KR101276323	País: Corea	Solicitante: Hanyang Advenced Materials Co. Ltd.	Fecha: 2013 / 06 / 18
-------------	--------------------	---	------------------------------

Inventores: Jeon Jin Man .
Joo Deuk Ki.
Gu In Seon.

Resumen: A method for manufacturing a recycling chip using plastic composite material waste is provided to manufacture the recycling chip with excellent physical property by dispersing in resin of a base material layer without fusing polyester fiber of the surface.

Enlace: http://worldwide.espacenet.com/publicationDetails/biblio?DB=EPODOC&II=0&ND=3&adjacent=true&locale=en_EP&FT=D&date=20130618&CC=KR&NR=101276323B1&KC=B1



RECYCLING METHOD, REGENERATED MOLDED PRODUCT, AND RECYCLING APPARATUS OF FIBER-REINFORCED PLASTIC WASTE MATERIAL

JP2013095001	País: Japón	Solicitante: Sharp KK	Fecha: 2013 / 05 / 20
--------------	--------------------	------------------------------	------------------------------

Inventores: S/N

Resumen: Recycling method of a fiber-reinforced plastic waste material for obtaining a regenerated molded product high in characteristics from the fiber-reinforced plastic waste material.

Enlace: http://worldwide.espacenet.com/publicationDetails/biblio?DB=EPODOC&II=1&ND=3&adjacent=true&locale=en_EP&FT=D&date=20130520&CC=JP&NR=2013095001A&KC=A



MACHINE WITH ARTIFICIAL SIGHT FOR AUTOMATIC SEPARATION BY COLOUR OF RECYCLABLE PLASTICS, WITH MULTISPECTRAL SIGHT

PT1967294	País: Portugal	Solicitante: Picvisa Machine Vision Systems S L	Fecha: 2012 / 09 / 04
-----------	-----------------------	--	------------------------------

Inventores: Vicente Segui Pascual.

Resumen: The machine with artificial vision for automatic separation by colour of recyclable plastic, with multispectral vision, which uses the ultraviolet, visible and infrared zones of the spectrum simultaneously, at wavelengths of less than 400nm, between 400 and 700nm, and greater than 700nm.

Enlace: http://worldwide.espacenet.com/publicationDetails/biblio?CC=PT&NR=1967294E&KC=E&FT=D&ND=&date=20120904&DB=&locale=en_EP



METHOD FOR RECYCLING ALL WASTE PLASTICS IN PARTICULAR MIXED PLASTICS

ES2381769	País: España	Solicitante: CVP Clean Value Plastics GmbH	Fecha: 2012 / 05 / 31
-----------	---------------------	--	------------------------------

Inventores: Hofmann, Michael.
Gercke, Alexander.

Resumen: The invention relates to a method for recycling all types of waste plastics, in particular mixed plastics. According to said method, a compacted mass, in particular an agglomerate of flakes or other plastic pieces is ground in at least one refiner stage in the presence of water, fine fractions are removed together with water from the ground product that exits the refiner stage, the remaining ground product is washed and/or mechanically de-watered and dried or the de-watered ground product is ground again in the presence of water in a further refiner stage and is subsequently de-watered and dried.

Enlace: http://worldwide.espacenet.com/publicationDetails/biblio?adjacent=true&locale=en_EP&FT=D&date=20120531&CC=ES&NR=2381769T3&KC=T3

Condiciones de Uso

La información contenida en esta "Alerta" corresponde a documentos de patentes que pueden estar concedidas o que no han concluido su tramitación, por lo que no necesariamente son de dominio público en Chile. Por lo tanto, antes de utilizar la información deberá analizar la situación de la patente en Chile o en el territorio que se quiera utilizar.

Para conocer patentes de dominio público puede revisar en nuestro [Centro de Documentación](#) los "Informes de dominio público".

Esta publicación ha sido desarrollada con la ayuda financiera de la Unión Europea. Su contenido es responsabilidad exclusiva de INAPI y en ningún caso debe considerarse que refleja los puntos de vista de la Unión Europea.

