

INFORME DE BÚSQUEDA DE PATENTES

N° de solicitud: NC2017/0002229

CRITERIOS PARA LA BÚSQUEDA

Palabras clave utilizadas	Container, Collapsible, Trash, Waste, trash bin, assemblable trash can, two piece, two part, storage, waste can, waste storage, trash storage, Foldable trash can, Foldable trash storage, Foldable waste can, Foldable, trash can support, Garbage support, waste bin support, Garbage bin support, packaging
CLASIFICACIONES UTILIZADAS PARA LA BÚSQUEDA	CIP: B65F 1/00, B65F 1/14

DOCUMENTOS CONSIDERADOS RELEVANTES (documentos patentes, literatura no patente, etc...)

Informes/Base de datos	N° de solicitud/ Autor**	Fecha de Publicación/Presen- tación (DD/MM/AAAA)	Reiv. afectadas	Categorías especiales de los documentos citados***
SIPI	09054552	19/07/2010	-	A
	97035439	30/04/1997	-	A
IEEE	ISSN: 2159-3450	25/09/2016	-	A
Google Patents	US20080128414 A1	05/06/2008	-	A
	US4821903A	21/04/1988	-	A
	US7073677B2	11/06/2006	-	A
	USD335559S	11/05/1993	-	A
	US5323922A	28/06/1994	-	A
	US4386729A	23/03/1981	-	A
	US4867328A	19/09/1989	-	A
	US5174468A	29/12/1992	-	A
Patbase*	US2005016999A	27/01/2005	-	A
	US2006284391A	21/12/2006	-	A
	US2011192841A	11/08/2011	-	A
	KR200303394Y	06/02/2003	-	A
EPOQUE NET*	CN106672566 A 20170517	17/05/2017	-	A
	CN105947495 A 20160921	21/09/2016	-	A
			-	A

ECUACIÓN EPOQUE:

- ((trash or waste or garbage) 1d(can or bin or storage))and(foldable or (two 1d(part or piece)) or (assemblable or assem+ or collaps+))and (support or storage or hold+)
- ((trash or waste or garbage) 1d(can or bin or storage))and(foldable or (two 1d(part or piece)))

or (assemblable or assem+ or collaps+))	
*** Categorías especiales de documentos citados:	
“A” documento que define el estado general de la técnica no considerado como particularmente relevante. “E” solicitud de patente o patente anterior pero publicada en la fecha de presentación internacional o en fecha posterior. “P” documento publicado antes de la fecha de presentación internacional pero con posterioridad a la fecha de prioridad reivindicada.	“X” documento particularmente relevante; la invención reivindicada no puede considerarse nueva o que implique una actividad inventiva por referencia al documento aisladamente considerado. “Y” documento particularmente relevante; la invención reivindicada no puede considerarse que implique una actividad inventiva cuando el documento se asocia a otro u otros documentos de la misma naturaleza, cuya combinación resulta evidente para un experto en la materia.

Literatura no patente:	Artículo:
------------------------	-----------

Fecha del reporte de búsqueda:	2 de febrero de 2018
--------------------------------	----------------------

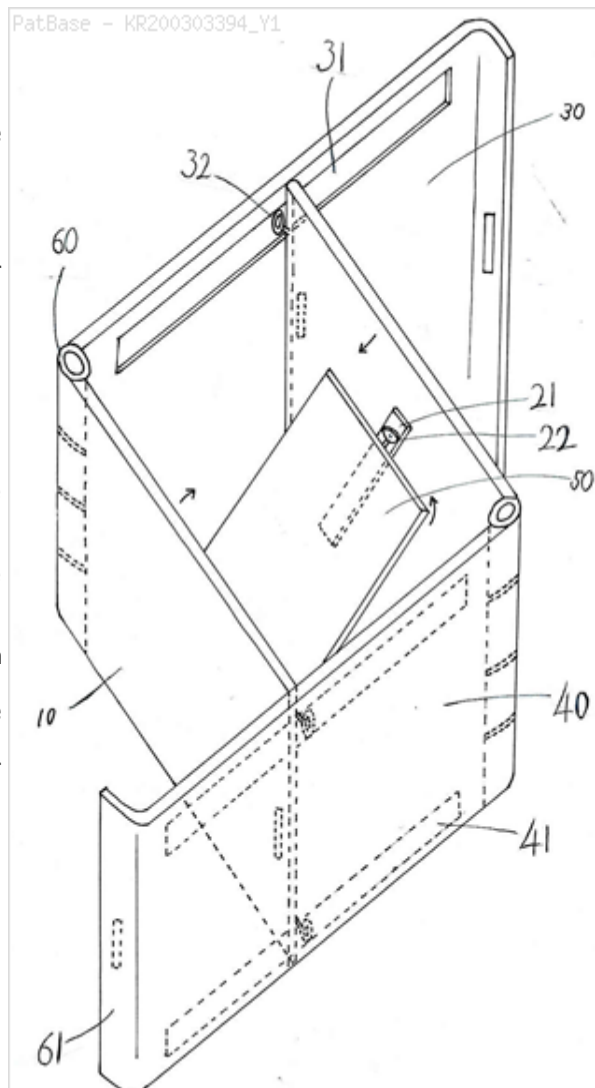
Informe de búsqueda PatBase

PatBase - Search results 06 February 2018
Search query (2): PN=(KR200303394)
Results: 1

Search history

Search 1: TAC=(KR200303394Y~) (Results 0)
Search 2: PN=(KR200303394) (Results 1)

Abstract: Source: KR200303394Y The present design is the console box (console box for the trash can combine function which is attached relates to a foldable box inside the car waste or relatively bulky objects can be stored according to the practical needs and secure storage space can minimize the size of the basis of the principle that must be designed in automobiles, trash or various things bothering, can be used as a housing for the rear and the front of the console box by fixing the present design uses a velcro is removable, and located in the center of the car interior of the driver and the passenger while driving, there is no inconvenience in use of the occupant of the vehicle interior, it is difficult to sufficient storage space structure in accordance with the need to install and can be folded to allow a narrow space inside the vehicle, can be used as a more practical. Function according to the present invention, when folding the folding box side) into the interior of the member 10 and the edge portion of the side member 10 and the hinge 33 can be thrown back by the wheel 32 is coupled to come out to the outside, when folded back member 40 and the front member 30 and the wheel on the inner side so that a groove can move along the rail 21 and the side member (10, 20) is made so that the folded one hinge 60 and the hinge (51) on the bottom side of the side member (10) is coupled to the bottom member (50), characterized in that consisting of all of the present invention can be folded hinge and durable service life can be replaced by a soft synthetic resin film. 30, rear member - 40, side member front surface member - - - 50, hinge-23,33,60, 10,20, bottom member 3, rail-- 22,32, velcro-21,31, retention clip-wheels 34,35



International (IPC 8-9): B60R7/00 (Advanced/Invention);
B60R7/00 (Advanced/Non-invention)
International (IPC 1-7): B60R7/00

Publication number	Publication date	Application number	Application date
KR200303394 Y1	20030206	KR20020032476U	20021031

KR20020032476U 20021031

Probable Assignee: GOVERNMENT RIM
Assignee(s): GOVERNMENT RIM