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Bazy danych UPRP

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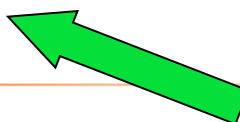
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Akty prawne

Wiadomości i ogłoszenia

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From the beginning of January 2006 the new International Patent Classification (version 8) will be in force. This will mean that there will be new, more powerful and focussed possibilities of searching patent documents.

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1 LAVATORY FOR PETS

in my patents list

Inventor: KORDELIN TAPIO (FI)

Applicant: KORDELIN TAPIO (FI)

EC: A01K1/01B2

IPC: *A01K1/01*; *A01K1/01*; (IPC1-7): A01K1/01

Publication info: **EP1079686** - 2001-03-07






LAVATORY FOR PETS

Bibliographic data

[Description](#)[Claims](#)[Mosaics](#)[Original document](#)[INPADOC legal status](#)

Patent number: EP1079686
Publication date: 2001-03-07
Inventor: KORDELIN TAPIO (FI)
Applicant: KORDELIN TAPIO (FI)
Classification:
- **international:** **A01K1/01; A01K1/01;** (IPC1-7): A01K1/01
- **european:** A01K1/01B2
Application number: EP19990955194 19990521
Priority number(s): WO1999F100437 19990521; F119980001201 19980529

Also published as:

 WO9962329 (A1)
 US6763782 (B1)
 EP1079686 (B1)
 F1103316B (B)
 DE69916262T (T2)

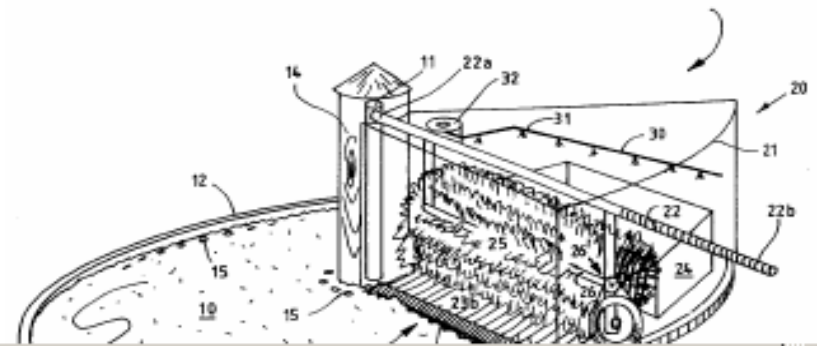
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Abstract not available for EP1079686

Abstract of corresponding document: **US6763782**

A device intended for use as a lavatory for pets includes a round basin for sand; and a cleaning unit, with the cleaning unit substantially covering a sector of the basin and the cleaning unit adapted for cleaning the sand. The cleaning unit includes components used in the collecting and processing of waste from the pets, with the components including at least a frame and a separating mechanism fastened to the frame for separating waste and sand. The basin and the cleaning unit are arranged to be movable in relation to each other, with one



Takes the place of EP1079686 (art.158 of the EPC)

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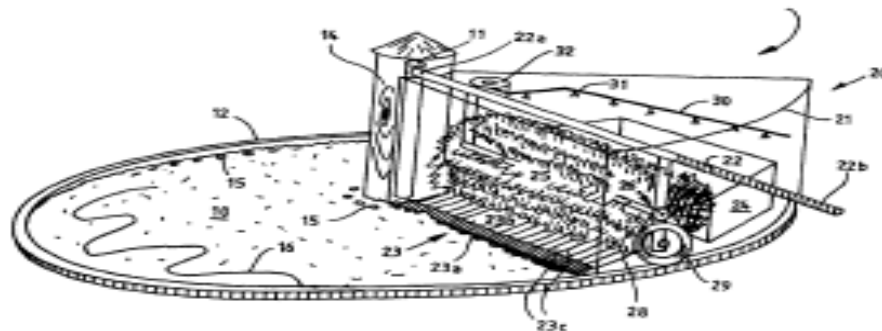
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INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification ⁶ : A01K 1/01	A1	(11) International Publication Number: WO 99/62329
		(43) International Publication Date: 9 December 1999 (09.12.99)
(21) International Application Number: PCT/FI99/00437		(81) Designated States: US, European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE).
(22) International Filing Date: 23 May 1999 (23.05.99)		Published With international search report. In English translation (<i>Not in Finnish</i>).
(30) Priority Data: 981201 29 May 1998 (29.05.98) FI		
(71)(72) Applicant and Inventor: KORDELIN, Tapio (FI/FI); Vartiokajantie 1 D 35, FIN-20500 Turku (FI).		
(74) Agent: TURUN PATENTTIPOHJISTO OY; P.O. Box 99, FIN-20531 Turku (FI).		

(54) Title: LAVATORY FOR PETS



(57) Abstract

The object of the invention is a device intended as a lavatory for pets which comprises a round basin (10) for sand, and a cleaning unit (20), which substantially covers a sector of the basin, said cleaning unit being intended for cleaning the sand and comprising a frame (21) and means fastened to the frame for separating waste and sand. The basin (10) and the cleaning unit (20) are arranged to be movable in relation to each other, so that the cleaning unit (20) or basin (10) is rotatable around a vertical axis (11) passing through the center of the basin. The invention is characterised in that all the necessary components of the cleaning unit (20) are located above the basin (10).

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| 3 | LAVATORY FOR PETS
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| 4 | LAVATORY FOR PETS
Publication info: EP1079686 A1 - 2001-03-07
EP1079686 B1 - 2004-04-07 | in my patents list <input type="checkbox"/> |
| 5 | Litter-tray arrangement for pets
Publication info: FI103316B B1 - 1999-06-15
FI981201D D0 - 1998-05-29 | in my patents list <input type="checkbox"/> |
| 6 | Lavatory for pets
Publication info: US6763782 B1 - 2004-07-20 | in my patents list <input type="checkbox"/> |
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Publication number:	<input type="text"/>	WO03075629
Application number:	<input type="text"/>	DE19971031696
Priority number:	<input type="text"/>	WO1995US15925
Publication date:	<input type="text"/>	yyyymmdd
Applicant:	<input type="text" value="duracell"/>	Institut Pasteur
Inventor:	<input type="text"/>	Smith
European Classification (ECLA):	<input type="text"/>	F03G7/10
International Patent Classification (IPC):	<input type="text"/>	H03M1/12

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1	BATTERY PACK HAVING A STATE OF CHARGE INDICATOR	in my patents list <input type="checkbox"/>
	Inventor: KLEIN DAVID N (US) Applicant: DURACELL INC (US); KLEIN DAVID N (US) EC: G01R31/36V7; H01M10/48; (+1) IPC: <i>G01R31/36; H01M2/10; H01M10/48</i> (+10) Publication info: W00023810 - 2000-04-27	
2	Adhesively securing a battery condition indicator to a battery terminal	in my patents list <input type="checkbox"/>
	Inventor: TREGER JACK S Applicant: DURACELL INC (US) EC: H01M6/50I IPC: <i>C09J4/02; H01M6/50; C09J4/02</i> (+5) Publication info: GB2282697 - 1995-04-12	
3	BATTERY PACKAGE WITH REMOVABLE VOLTAGE INDICATOR MEANS	in my patents list <input type="checkbox"/>
	Inventor: LAWRENCE-KIVELL (CA); ROBERT L MILTON (US); (+2) Applicant: DURACELL INC (US) EC: IPC: <i>B65D85/00; B65D85/00</i> ; (IPC1-7): B65D85/00 Publication info: KR219807B - 1999-10-01	
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	Inventor: CHENG KUO HAN; IGNACIO CHI; (+1) Applicant: DURACELL INC EC: IPC: <i>H01M6/00; H01M6/00</i> ; (IPC1-7): H01M6/00 Publication info: IN185366 - 2001-01-06	
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	Inventor: KIVELL LAWRENCE (CA); MILANESE ROBERT L (US); (+2) Applicant: DURACELL INC (US) EC: B65D75/54 IPC: <i>B65D85/00; B65D75/54; B65D77/26</i> (+12) Publication info: W09221590 - 1992-12-10	
6	BATTERY PACKAGE WITH BATTERY CONDITION INDICATOR MEANS	in my patents list <input type="checkbox"/>



BATTERY PACKAGE WITH REMOVABLE VOLTAGE INDICATOR MEANS

Bibliographic data

Description

Claims

Mosaics

Original document

INPADOC legal status

Patent number: WO9221590

Publication date: 1992-12-10

Inventor: KIVELL LAWRENCE (CA); MILANESE ROBERT L (US); KIERNAN CHARLES E (US); TITTEL LORNE (CA)

Applicant: DURACELL INC (US)

Classification:

- **international:** *B65D75/54; B65D75/36; B65D85/88; B65D75/52; B65D75/28; B65D85/88;*
(IPC1-7): B65D85/20






- **european:** B65D75/54

Application number: WO1992US03365 19920427

Priority number(s): US19910708324 19910531

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Also published as:

 EP0568653 (A1)
 US5188231 (A1)
 EP0568653 (A4)
 BR9206064 (A)
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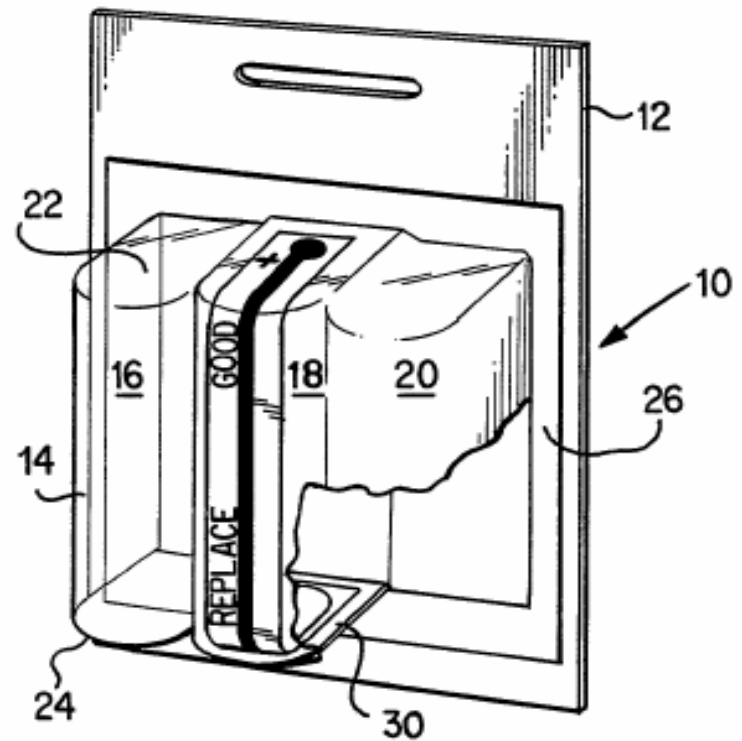
 US4723656
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 US4702563
 US4702564

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Abstract not available for WO9221590

Abstract of corresponding document: **US5188231**

The present invention is a package for the sale and display of batteries having a voltage indicator integrally associated with the package. A pair of electrical contacts are associated with the voltage indicator and the contacts are so positioned on the package that they are accessible for alignment with the terminals of a battery placed therebetween. When the electrical contacts make simultaneous connection to the terminals of a battery, current flows through the voltage indicator to visually indicate the magnitude of the voltage of the battery.



BATTERY PACKAGE WITH REMOVABLE VOLTAGE INDICATOR MEANS

Bibliographic data | Description | Claims | Mosaics | **Original document** | INPADOC legal status

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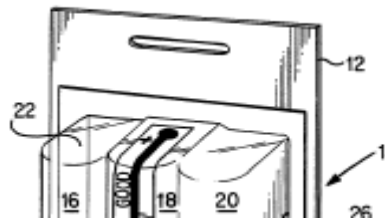
INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification 5 : B65D 85/20	AI	(11) International Publication Number: WO 92/21590
		(43) International Publication Date: 10 December 1992 (10.12.92)
(21) International Application Number: PCT/US92/03365		(74) Agent: McVEIGH, James, R.; Duracell Inc., 255 Highland Avenue, Needham, MA 02194 (US).
(22) International Filing Date: 27 April 1992 (27.04.92)		(81) Designated States: AT (European patent), AU, BE (European patent), BR, CA, CH (European patent), DE (European patent), DK (European patent), ES (European patent), FR (European patent), GB (European patent), GR (European patent), IT (European patent), JP, KR, LU (European patent), MC (European patent), NL (European patent), SE (European patent).
(30) Priority data: 708,324 31 May 1991 (31.05.91) US		Published With international search report. Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.
(71) Applicant: DURACELL INC. (US/US); 255 Highland Avenue, Needham, MA 02194 (US).		
(72) Inventor: KIVELL, Lawrence ; RR #5 Third Lane, Milton, Ontario L9T 2X3 (CA), MILANESE, Robert, L. ; 2 Stoneybrook Road, Brookfield, CT 06880 (US), KIERMAN, Charles, E. ; 48 Valley Road, Westport, CT 06880 (US), TITZEL, Loren ; 30 Matwood Lane, Thomhill, Ontario L4J 7A3 (CA).		

(54) Title: BATTERY PACKAGE WITH REMOVABLE VOLTAGE INDICATOR MEANS

(57) Abstract

The present invention is a package for the sale and display of batteries having a voltage indicator integrally associated with the package. A pair of electrical contacts are associated with the voltage indicator and the contacts are so positioned on the package that they are accessible for alignment with the terminals of a battery placed therebetween. When the electrical contacts make simultaneous connection to the terminals of a battery, current flows through the voltage indicator to visually indicate the magnitude of the voltage of the battery.



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	E	SECTION E — FIXED CONSTRUCTIONS	
	F	SECTION F — MECHANICAL ENGINEERING; LIGHTING; HEATING; WEAPONS; BLASTING	
	G	SECTION G — PHYSICS	
	H	SECTION H — ELECTRICITY	