

Title (en)
TOILET DEVICE OF THE PIERCED CHAIR TYPE INCLUDING A BOX DESIGNED FROM A PRE-CUT PLANAR BLANK AND A COLLECTION BAG

Title (de)
TOILETTENVORRICHTUNG IN FORM EINES PERFORIERTEN STUHL MIT EINEM AUS EINEM VORGESCHNITTENEN PLANAREN ROHLING KONSTRUIERTEN KASTEN UND EINEM SAMMELBEUTEL

Title (fr)
DISPOSITIF D'AISSANCE DU TYPE CHAISE PERCÉE CONSTITUE PAR UNE CAISSE ÉLABORÉE A PARTIR D'UN FLAN PLAT PRÉDÉCOUPÉ ET UN SAC DE RECUEIL

Publication
EP 2164374 A1 20100324 (FR)

Application
EP 08805591 A 20080521

Priority

- FR 2008000699 W 20080521
- FR 0703586 A 20070521

Abstract (en)
[origin: WO2009000979A1] The invention relates to a toilet device including a box assembled from a carton pre-cut blank and a collection bag for urine and faeces, wherein the device includes: (i) a box defining by folding and connection, an opening (2) formed on the plate (1) thereof and used as a seat, at least two double side walls formed by the connection of angularly spaced panels (12/10a and 12a/10), and a double wall at the bottom formed by connecting the panels (20, 20a); and (ii) a gas- and liquid-tight collection bag, particularly made of a plastic material, having a peripheral upper portion entirely covering the panel (1) used as a seat and having a bottom that contains a gelling agent and extends into said opening (2), wherein during use the bag is attached to said box by V-shaped (70, 71) and half-V-shaped (70a, 71a) notches. The invention also relates to said blank as a product and to the use of the device for removing mephitic odours.

IPC 8 full level
A47K 11/04 (2006.01)

CPC (source: EP US)
A47K 11/04 (2013.01 - EP US)

Citation (search report)
See references of WO 2009000979A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
FR 2916337 A1 20081128; FR 2916337 B1 20090828; EP 2164374 A1 20100324; JP 2010527672 A 20100819; JP 5485874 B2 20140507; US 2010180370 A1 20100722; US 8510877 B2 20130820; WO 2009000979 A1 20081231

DOCDB simple family (application)
FR 0703586 A 20070521; EP 08805591 A 20080521; FR 2008000699 W 20080521; JP 2010508877 A 20080521; US 60121708 A 20080521