



(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:  
**11.12.2013 Bulletin 2013/50**

(51) Int Cl.:  
**A47K 4/00** (2006.01) **E04B 1/348** (2006.01)  
**E03C 1/01** (2006.01)

(43) Date of publication A2:  
**15.12.2010 Bulletin 2010/50**

(21) Application number: **10165497.8**

(22) Date of filing: **10.06.2010**

(84) Designated Contracting States:  
**AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR**  
Designated Extension States:  
**BA ME RS**

(71) Applicant: **Vaccari, Albano**  
**47023 Cesena (FC) (IT)**

(72) Inventor: **Vaccari, Albano**  
**47023 Cesena (FC) (IT)**

(74) Representative: **Turini, Laura**  
**Studio Legale Turini**  
**Via Lamarmora 55**  
**50121 Florence (FI) (IT)**

(30) Priority: **10.06.2009 IT FO20090007 U**

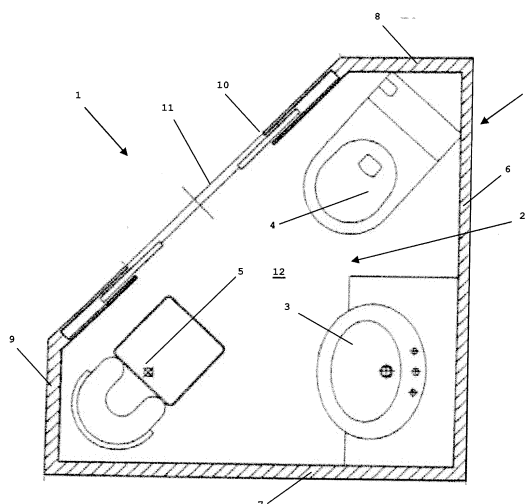
(54) **Modular toilet.**

(57) The present innovation concerns a modular toilet 1 realized through a perimeter delimitation (2, 12) of the removable type, in such a way that it can be selectively assembled/disassembled in loco, and one or more than one sanitary components (3, 4, 5) configured in such a way that they result connected in a connectable/detachable manner as well within the perimeter delimitation (2, 12).

The perimeter delimitation has a pentagonal shape in such a way as to comprise a transversal side 10 that allows important space economization, thus rendering the bathroom adaptable also to small rooms.

Given the reduced dimensions and the project modality of the modular toilet 1, a significant construction and use economy can be obtained. The energetic saving that can be obtained seems significant also.

**FIG. 1**





## EUROPEAN SEARCH REPORT

Application Number  
EP 10 16 5497

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	DE 298 06 140 U1 (STAUDENMAYER WINFRIED [DE]) 5 August 1999 (1999-08-05)	1,6,7	INV. A47K4/00 E04B1/348 E03C1/01
A	* page 4, paragraph 4 - page 8; claim 1; figures *	2-5,8-11	
X	DE 298 00 820 U1 (RASSELSTEIN BAUSTOFFWERKE GMBH [DE]) 12 March 1998 (1998-03-12)	1-5,7,11	
A	* page 4, last paragraph - page 7; figures *	6,8-10	
X	US 2007/283488 A1 (BIRDSALL DOUGLAS [US]) 13 December 2007 (2007-12-13)	1,7-9,11	
A	* paragraph [0006] - paragraph [0015] * * paragraph [0037] - paragraph [0052]; figures *	2-6,10	
X	FR 2 467 266 A1 (RESINE ARMEE SA [FR]) 17 April 1981 (1981-04-17)	1-4,7,8,10,11	
A	* page 1 - page 3; figures *	5,6,9	
			TECHNICAL FIELDS SEARCHED (IPC)
			A47K E04B E03C
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 30 October 2013	Examiner Van Bost, Sonia
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons &amp; : member of the same patent family, corresponding document</p>			

1  
EPO FORM 1503 03.82 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT  
ON EUROPEAN PATENT APPLICATION NO.**

EP 10 16 5497

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.  
The members are as contained in the European Patent Office EDP file on  
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

30-10-2013

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
DE 29806140	U1	05-08-1999	NONE
DE 29800820	U1	12-03-1998	NONE
US 2007283488	A1	13-12-2007	US 2007283488 A1 13-12-2007 WO 2007145714 A2 21-12-2007
FR 2467266	A1	17-04-1981	NONE

EPO FORM P0459

For more details about this annex : see Official Journal of the European Patent Office, No. 12/82