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A47K 13/242; A47K 13/26; E03D 5/08; E03D 5/09;
E03D 5/105; E03D 5/04; E03D 11/135;
E03D 11/143

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(54) **MODULAR PANEL TOILET**

(57) A method of manufacturing a toilet includes lowering a toilet engine guide in a manufacturing support, aligning a plurality of frame members with the manufacturing support, installing at least one toilet engine component in the toilet engine guide, coupling a toilet seat assembly to the toilet, and coupling a plurality of panels to the plurality of frame members.

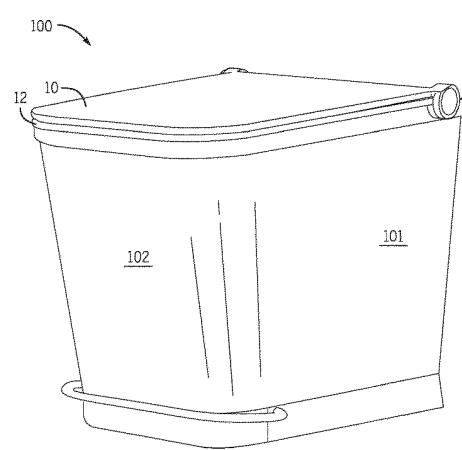


FIG. 1

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EUROPEAN SEARCH REPORT

Application Number

EP 24 16 3374

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EPO FORM 1503 03.82 (P04C01)

DOCUMENTS CONSIDERED TO BE RELEVANT			
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Y	* paragraph [0031]; figures 1,2 * -----	1-7	A47K13/10 A47K13/26
Y	GB 1 517 944 A (FONDERIE SOC GEN DE) 19 July 1978 (1978-07-19) * figures 1-7,17,18 * -----	1-7	E03D5/08 E03D5/09 E03D5/10 E03D11/13
A	US 6 536 055 B2 (EVAC INT OY [FI]) 25 March 2003 (2003-03-25) * figures 1A,1B * -----	1-8	E03D11/14 E03D5/04
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			TECHNICAL FIELDS SEARCHED (IPC)
			E03D A47K
-The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 29 July 2024	Examiner Isailovski, Marko
CATEGORY OF CITED DOCUMENTS 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		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 & : member of the same patent family, corresponding document	



Application Number

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CLAIMS INCURRING FEES

The present European patent application comprised at the time of filing claims for which payment was due.

☐ Only part of the claims have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due and for those claims for which claims fees have been paid, namely claim(s):

☐ No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due.

LACK OF UNITY OF INVENTION

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

see sheet B

☐ All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.

☐ As all searchable claims could be searched without effort justifying an additional fee, the Search Division did not invite payment of any additional fee.

☐ Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:

☒ None of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims, namely claims:

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☐ The present supplementary European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims (Rule 164 (1) EPC).

**LACK OF UNITY OF INVENTION
SHEET B**

Application Number

EP 24 16 3374

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

1. claims: 1-8**Method of manufacturing a toilet**

2. claims: 9-12**Apparatus for raising and lowering a toilet seat and a toilet lid**

3. claims: 13-15**A controller for a toilet**

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

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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.

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