



(11) **EP 1 842 470 A3**

(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
08.09.2010 Bulletin 2010/36

(51) Int Cl.:
A47K 3/34 (2006.01)

(43) Date of publication A2:
10.10.2007 Bulletin 2007/41

(21) Application number: **07004133.0**

(22) Date of filing: **28.02.2007**

(84) Designated Contracting States:
**AT BE BG CH CY CZ DE DK EE ES FI FR GB GR
HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI
SK TR**
Designated Extension States:
AL BA HR MK RS

(72) Inventor: **Mascheroni, Luigi**
35035 Mestrino (Padova) (IT)

(74) Representative: **Cicogna, Franco**
Ufficio Internazionale Brevetti
Dott.Prof. Franco Cicogna
Via Visconti di Modrone, 14/A
20122 Milano (IT)

(30) Priority: **05.04.2006 IT MI20060673**

(71) Applicant: **Megius S.P.A.**
35035 Mestrino,
Padova (IT)

(54) **Shower box construction with an improved assembling**

(57) A shower box construction with an improved assembling comprising sidewalls mounted on a supporting base and defining an inner space optionally including a water delivery blowing element, the shower box further including at least a sliding wing and means for compensating for misalignments as the shower box components are assembled.

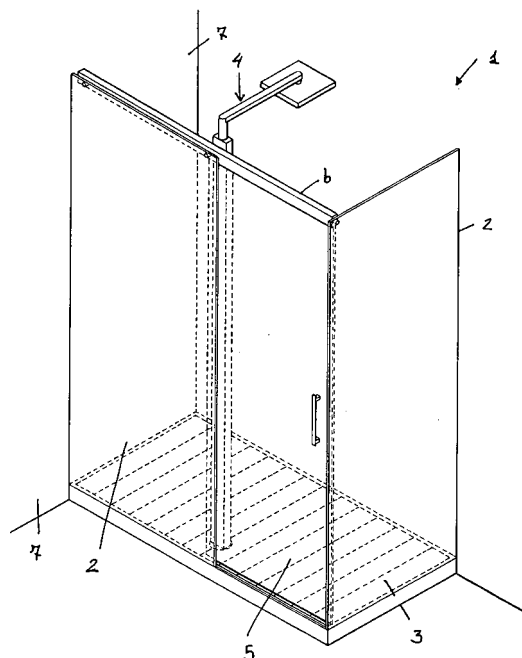


Fig. 1

EP 1 842 470 A3



EUROPEAN SEARCH REPORT

Application Number
EP 07 00 4133

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	EP 0 114 903 A1 (MUNCH PAUL JEAN) 8 August 1984 (1984-08-08)	1-3	INV. A47K3/34
Y	* the whole document *	4-11	
Y	GB 2 033 045 A (HUNTER DOUGLAS IND BV) 14 May 1980 (1980-05-14)	4-7	
A	* figures 2,3 *	1-3	
Y	DE 43 11 468 C1 (MUNCH PAUL JEAN [FR]) 5 May 1994 (1994-05-05)	8-11	
A	WO 01/74223 A1 (KOHLER NEW ZEALAND LTD [NZ]; HATRICK SMITH JOHN [NZ]) 11 October 2001 (2001-10-11)	12-15	
A	DE 20 2005 012943 U1 (DUSAR KUNSTSTOFF METALL GMBH [DE]) 27 October 2005 (2005-10-27)	12-15	
	* the whole document *		
			TECHNICAL FIELDS SEARCHED (IPC)
			A47K E03C
The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
The Hague		2 August 2010	Delzor, François
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			

7

EPO FORM 1503 03.82 (P04C01)



Application Number

EP 07 00 4133

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:

☐ 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 07 00 4133

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: 1-7

lever pivoted to a sliding wing at a first end portion thereof and including a pair of sliding wheels at the other end portion thereof for adjusting the distance between between a sliding wing and its sliding wheels.

2. claims: 1, 2, 8-11

rail clamping to a masonry wall in order to fix the position of a shower box construction with regard to a wall.

3. claims: 1, 2, 12-15

clamping means for clamping a column of a water delivery blowing element to a shower box rail in order to install a water delivery column in a shower box.

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

EP 07 00 4133

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.

02-08-2010

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
EP 0114903	A1	08-08-1984	AT 20429 T 15-07-1986 DE 3364110 D1 24-07-1986
GB 2033045	A	14-05-1980	AU 3779278 A 10-01-1980 BE 869020 A1 15-01-1979 DE 7820973 U1 14-12-1978 FR 2397510 A1 09-02-1979 GB 2001120 A 24-01-1979 NL 7807444 A 17-01-1979 SE 7807728 A 16-01-1979
DE 4311468	C1	05-05-1994	AT 155985 T 15-08-1997 EP 0619091 A2 12-10-1994
WO 0174223	A1	11-10-2001	AU 5278401 A 15-10-2001 EP 1272088 A1 08-01-2003 NZ 503755 A 31-08-2001 US 2003145375 A1 07-08-2003
DE 202005012943	U1	27-10-2005	NONE