

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
13 September 2007 (13.09.2007)

PCT

(10) International Publication Number
WO 2007/103227 A3

(51) International Patent Classification:
E03C 1/12 (2006.01)

JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(21) International Application Number:

PCT/US2007/005459

(22) International Filing Date: 1 March 2007 (01.03.2007)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

11/366,203

1 March 2006 (01.03.2006)

US

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

(71) Applicant and

(72) Inventor: **DEGOOYER, Lonnie, C.** [US/US]; 4528 West Knox Drive, South Jordan, UT 84095 (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 receipt of amendments

(74) Agents: **JONES, Jason, R.** et al.; Thorpe North & Western, LLP, PO Box 1219, Sandy, UT 84091-1219 (US).

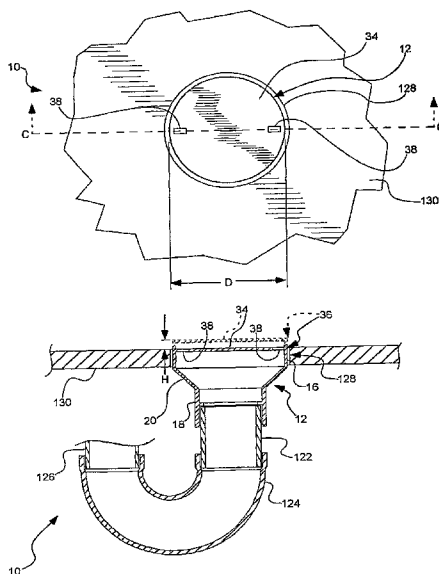
(88) Date of publication of the international search report:

3 January 2008

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS,

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: MOCK SHOWER DRAIN AND ASSOCIATED METHODS



(57) Abstract: A mock shower drain (12) for temporary, in-sit installation within a shower area that is configured to utilize an integrated bonding flange drain (112), the mock shower drain includes a lower section (18) operable to mate with a drain fitting (122) installed in the shower area, the drain fitting operable to mate with a corresponding lower section (118) of an integrated bonding flange drain. An upper section (116) is sized to fit within a cavity (128) formed in a subfloor (130) of the shower area sized to receive a corresponding section (116) of the integrated bonding flange drain. A cap section (34) is coupled to the upper section, the cap section forming a barrier to resist passage of debris to the drain fitting (122). An intermediate section (20) intercouple the upper section and the cap section.



WO 2007/103227 A3

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US07/05459

A. CLASSIFICATION OF SUBJECT MATTER

IPC(8) - E03C 1/12 (2007.01)

USPC - 4/679

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC(8) - E03C 1/12 (2007.01)

USPC - 4/679

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

None

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

PatBase

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 2004/042155 A1 (MCALPINE) 21 May 2004 (21.05.2004) entire document	1-20

☐ Further documents are listed in the continuation of Box C.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

28 September 2007

Date of mailing of the international search report

14 NOV 2007

Name and mailing address of the ISA/US

Mail Stop PCT, Attn: ISA/US, Commissioner for Patents

P.O. Box 1450, Alexandria, Virginia 22313-1450

Facsimile No. 571-273-3201

Authorized officer:

Blaine R. Copenheaver

PCT Helpdesk: 571-272-4300

PCT OSP: 571-272-7774