



(12) **United States Patent**
Bergman et al.

(10) **Patent No.:** **US 9,409,200 B2**
(45) **Date of Patent:** ***Aug. 9, 2016**

(54) **HAND-HELD VESSEL**

(71) Applicant: **Bercom International, LLC**,
Chanhassen, MN (US)

(72) Inventors: **Mark W. Bergman**, Minnetonka, MN
(US); **Matthew V. Leyden**, St. Paul, MN
(US); **Jeffrey B. Waffensmith**, North
Oaks, MN (US)

(73) Assignee: **Bercom International, LLC**,
Chanhassen, MN (US)

(*) Notice: Subject to any disclaimer, the term of this
patent is extended or adjusted under 35
U.S.C. 154(b) by 0 days.

This patent is subject to a terminal dis-
claimer.

(21) Appl. No.: **14/563,428**

(22) Filed: **Dec. 8, 2014**

(65) **Prior Publication Data**

US 2015/0090747 A1 Apr. 2, 2015

Related U.S. Application Data

(60) Continuation of application No. 14/028,892, filed on
Sep. 17, 2013, now Pat. No. 8,919,604, which is a
continuation of application No. 12/685,266, filed on
Jan. 11, 2010, now Pat. No. 8,556,116, which is a

(Continued)

(51) **Int. Cl.**

B05C 11/10 (2006.01)

B44D 3/12 (2006.01)

B65D 25/28 (2006.01)

(52) **U.S. Cl.**

CPC . **B05C 11/10** (2013.01); **B44D 3/12** (2013.01);

B44D 3/128 (2013.01); **B65D 25/28** (2013.01);

B65D 25/2802 (2013.01); **B65D 25/282**

(2013.01); **B65D 25/2817** (2013.01); **B65D**

25/2829 (2013.01); **B65D 25/2832** (2013.01)

(58) **Field of Classification Search**

CPC **B05C 11/10**; **B44D 3/12**; **B44D 3/128**;

B65D 25/28; **B65D 25/282**; **B65D 25/2832**;

B65D 25/2829; **B65D 25/2802**

USPC **220/754**

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

1,590,572 A * 6/1926 Fredette 210/471

3,682,352 A * 8/1972 Doucette 220/754

5,308,181 A * 5/1994 Hull et al. 401/206

5,320,249 A * 6/1994 Strech 220/739

5,320,279 A * 6/1994 Giblin et al. 229/225

6,708,838 B2 * 3/2004 Bergman et al. 220/757

(Continued)

Primary Examiner — Stephen Castellano

(74) *Attorney, Agent, or Firm* — Mai-Tram D. Lauer;
Westman, Champlin & Koehler, P.A.

(57) **ABSTRACT**

A hand-held vessel has a bottom wall, a sidewall and a sup-
portive strap attached to the bottom wall and the sidewall. The
bottom wall and sidewall have an inner and outer surface. The
sidewall extends from the bottom wall, whereby the inner
surfaces of the bottom wall and sidewall define a cavity for
holding fluids or loose materials therein. The strap has a first
end and a second end, whereby the first end is fixedly attached
to the sidewall and the second end is selectively secured to the
bottom wall. The strap is adaptable to accept a user's hand
disposed between the strap and the outer surface of the side-
wall. The strap urges the hand against the outer surface of the
sidewall to secure the vessel to the hand and stabilize the
vessel with respect to movement relative to the hand.

5 Claims, 11 Drawing Sheets

