

(12) United States Design Patent (10) Patent No.: US D582,187 S Yang et al. (45) Date of Patent: ** Dec. 9, 2008

(57)

(54) **SOAP PUMP**

- (75) Inventors: Frank Yang, Rancho Palos Verdes, CA
 (US); Tzu-Hao Wei, Hacienda Height, CA (US); Myk Wayne Lum, Irvine, CA
 (US); Helen Lin Tang, Rowland Heights, CA (US)
- (73) Assignee: simplehuman, LLC, Torrance, CA (US)

D554,412 S	*	11/2007	Yang et al D6/542
D564,273 S	*	3/2008	Yang et al D6/542
D565,878 S	*	4/2008	Krus D6/542

* cited by examiner

Primary Examiner—Brian N Vinson (74) Attorney, Agent, or Firm—Knobbe, Martens, Olson & Bear, LLP

CLAIM

(**) Term: 14 Years

- (21) Appl. No.: 29/299,056
- (22) Filed: Dec. 18, 2007
- (52) U.S. Cl. D6/542
- (58) Field of Classification Search D6/542–545; 221/281–282; 222/14, 173, 146.3, 628, 251, 222/181.1, 181.3; D9/682, 688, 690, 691, D9/448, 449

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D531,440	S	*	11/2006	Lo
D534,753	S	*	1/2007	Christianson D6/542

The ornamental design for a soap pump, as shown and described.

DESCRIPTION

FIG. 1 is a front, top, and left side perspective view of a soap pump embodying our new design;

FIG. 2 is a right side elevational view thereof, the left side elevational view being a mirror image thereof;
FIG. 3 is a top plan view thereof;
FIG. 4 is a bottom plan view thereof;
FIG. 5 is a front elevational view thereof; and,
FIG. 6 is a rear elevational view thereof.

All features illustrated in phantom line are expressly disclaimed and form no part of the claimed design.

1 Claim, 6 Drawing Sheets



U.S. Patent Dec. 9, 2008 Sheet 1 of 6 US D582,187 S





FIG. 1

U.S. Patent Dec. 9, 2008 Sheet 2 of 6 US D582,187 S





U.S. Patent Dec. 9, 2008 Sheet 3 of 6 US D582,187 S





U.S. Patent Dec. 9, 2008 Sheet 4 of 6 US D582,187 S





U.S. Patent Dec. 9, 2008 Sheet 5 of 6 US D582,187 S





U.S. Patent Dec. 9, 2008 Sheet 6 of 6 US D582,187 S



