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(12) **United States Patent**
McFall

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(54) **SHOWER CURTAIN DRYER**

(71) Applicant: **Marilyn McFall**, Katy, TX (US)

(72) Inventor: **Marilyn McFall**, Katy, TX (US)

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CPC ***A47K 3/38*** (2013.01)

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USPC ..... 160/330, 349.2, DIG. 6; 4/608, 610
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

1,047,526 A * 12/1912 Ice E04F 10/10 160/349.2
1,678,703 A * 7/1928 Mueller E03C 1/06 4/610
1,746,269 A * 2/1930 Lupton A47H 21/00 160/128
2,545,648 A * 3/1951 Byrne A47K 3/38 4/558
3,025,969 A * 3/1962 Daley A47K 3/38 211/119.009
3,418,665 A * 12/1968 Long A47K 3/30 160/349.1
5,103,531 A * 4/1992 Perrotta ..... A47K 3/38 16/87 R
5,499,725 A * 3/1996 Palumbo A47K 3/001 211/105.1
5,662,297 A * 9/1997 Christensen A47K 3/38 211/105.1
7,686,062 B1 * 3/2010 Darnell A47H 21/00 160/123
8,621,680 B2 * 1/2014 Maes A47K 3/38 4/610
8,739,324 B2 * 6/2014 Napier A47K 3/38 29/455.1

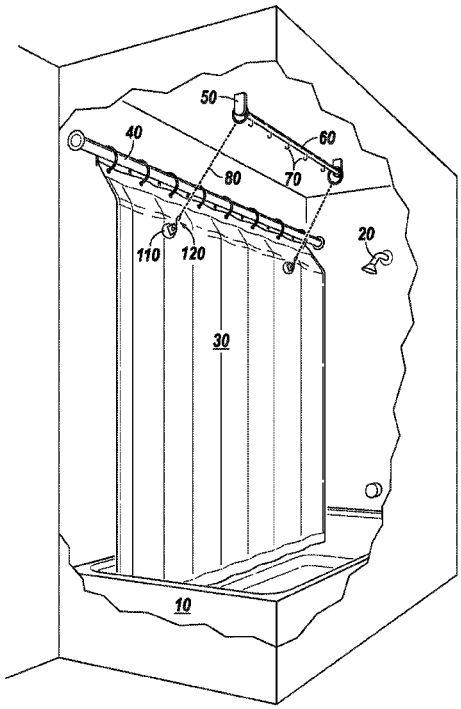
FOREIGN PATENT DOCUMENTS

DE 3938467 A1 * 5/1991 ..... A47K 3/38
DE 202013102982 U1 * 7/2014 ..... A47K 3/281

* cited by examiner

Primary Examiner — Erin Deery
(74) *Attorney, Agent, or Firm* — Ramey & Schwaller, LLP

(57) **ABSTRACT**

Devices for retaining shower curtains in bath tubs to prevent mildew, fungus, bacteria and mold from growing at the interface of the shower curtain and the bath tub are disclosed. The devices are capable of being installed in existing showers and pull the curtain back from the shower tub.

18 Claims, 2 Drawing Sheets