



(12) **United States Design Patent** (10) **Patent No.:** **US D927,013 S**
Ou Yang (45) **Date of Patent:** **** Aug. 3, 2021**

(54) **UVC LED WASH STERILIZING BAG**

(56) **References Cited**

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U.S. PATENT DOCUMENTS

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(CN)

D365,444 S * 12/1995 Pritchett D3/232
D365,882 S * 1/1996 Allegre D24/217
D371,203 S * 6/1996 Deeds D24/217
D372,795 S * 8/1996 Swinford D3/233
D393,366 S * 4/1998 Kopel D3/233
(Continued)

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OTHER PUBLICATIONS

(**) Term: **15 Years**

59s UVC LED Sterilizing Portable Bag, [site visited Sep. 3, 2020].
Available from Internet. URL: <https://www.ebay.co.uk/p/25032705614> (Year: 2020).*

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Primary Examiner — T Chase Nelson
Assistant Examiner — Kelly L Gross

(30) **Foreign Application Priority Data**

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USPC

(58) **Field of Classification Search**

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D7/669, 700; D9/436, 439, 440, 447,
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D9/574, 575, 686–694; D23/200;
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CPC A61F 9/0008; A61F 9/0026; A61F
2230/0091; A61F 2250/0004; B65D
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See application file for complete search history.

(57) **CLAIM**

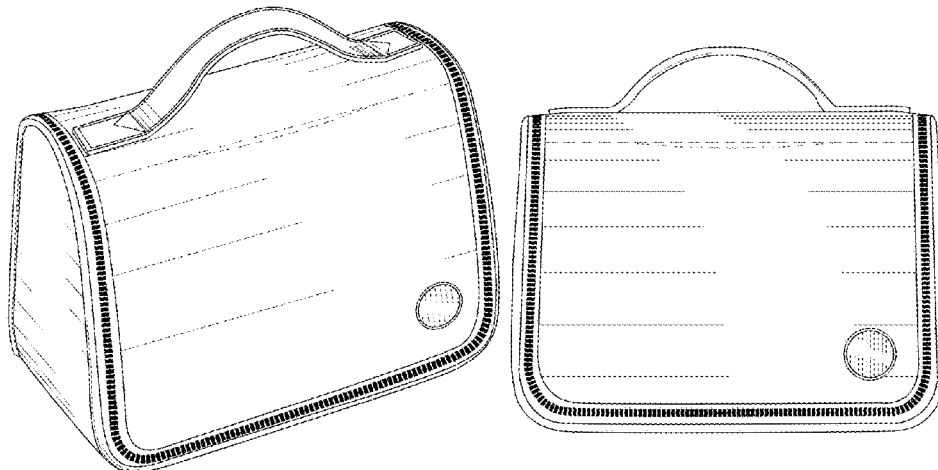
The ornamental design for an UVC LED wash sterilizing bag, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of an UVC LED wash sterilizing bag, showing my new design;
FIG. 2 is a front view thereof;
FIG. 3 is a rear view thereof;
FIG. 4 is a left-side view thereof;
FIG. 5 is a right-side view thereof;
FIG. 6 is a top view thereof; and,
FIG. 7 is a bottom view thereof.

The short, even length broken lines are of stitching that form part of the claimed design. The wide, even length broken lines are for the purpose of illustrating portions of the UVC LED sterilizing bag that form no part of the claimed design.

1 Claim, 5 Drawing Sheets



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(56)

References Cited

U.S. PATENT DOCUMENTS

D406,456	S	*	3/1999	McDermott		D3/201
D422,405	S	*	4/2000	du Sartel	.....	D3/232
D423,771	S	*	5/2000	Gomez	.....	D3/205
D425,699	S	*	5/2000	Lau	.....	D3/226
D453,416	S	*	2/2002	Terry	.....	D3/205
D479,908	S	*	9/2003	Hassett	.....	D3/218
D494,360	S	*	8/2004	Ostermann	.....	D3/205
D504,229	S	*	4/2005	Duvigneau	.....	D3/243
D505,541	S	*	5/2005	Miller	.....	D3/203.6
D505,542	S	*	5/2005	Miller	.....	D3/203.6
D520,234	S	*	5/2006	Schmitt	.....	D3/243
D562,646	S	*	2/2008	Lown	.....	D7/607
D602,934	S	*	10/2009	Cao	.....	D14/356
D606,301	S	*	12/2009	Hofer	.....	D3/218
D613,056	S	*	4/2010	Fahrendorff	.....	D3/218
D622,406	S	*	8/2010	Russell, II	.....	D24/217
D622,859	S	*	8/2010	Feller	.....	D24/217
D635,763	S	*	4/2011	Fahrendorff	.....	D3/218
D640,870	S	*	7/2011	Regan	.....	D3/299
D649,779	S	*	12/2011	Fendi	.....	D3/243
D663,951	S	*	7/2012	Flores	.....	D3/247
D677,897	S	*	3/2013	Jones	.....	D3/318
D679,825	S	*	4/2013	Elkerbout	.....	D24/217
D684,771	S	*	6/2013	Leblanc	.....	D3/289
D688,450	S	*	8/2013	Philo	.....	D3/243
D689,691	S	*	9/2013	Kuster	.....	D3/243
D707,062	S	*	6/2014	Fraioli	.....	D6/608
D710,989	S	*	8/2014	Bertinetti	.....	D24/110
D714,048	S	*	9/2014	Wang	.....	D3/232
D714,944	S	*	10/2014	Gerber	.....	D24/185
D717,043	S	*	11/2014	Pulliam	.....	D3/243
D723,270	S	*	3/2015	Basha	.....	D3/243
D729,941	S	*	5/2015	Hu	.....	D24/217
D730,042	S	*	5/2015	Slimane	.....	D3/243
D735,990	S	*	8/2015	Folise	.....	D3/267
D745,268	S	*	12/2015	Slimane	.....	D3/232
D747,872	S	*	1/2016	Paterno	.....	D3/232
D756,632	S	*	5/2016	Frisoni	.....	D3/243
D763,521	S	*	8/2016	Yao	.....	D32/1
D764,067	S	*	8/2016	Tipton	.....	D24/217
D767,270	S	*	9/2016	Maier	.....	D3/243
D770,173	S	*	11/2016	Brophy	.....	D3/232
D781,054	S	*	3/2017	Qenson Maniez De La Hennerie	.....	D3/243
D794,950	S	*	8/2017	Gavriel	.....	D3/243
D798,051	S	*	9/2017	Nair	.....	D3/243
D804,180	S	*	12/2017	Huang	.....	D3/303
D807,524	S	*	1/2018	Koh	.....	D24/217
D810,427	S	*	2/2018	Lopez Montoya	.....	D3/243
D816,996	S	*	5/2018	Majeau	.....	D3/301
D826,486	S	*	8/2018	Huang	.....	D32/1
D831,355	S	*	10/2018	Epain	.....	D3/318
D832,533	S	*	10/2018	Yao	.....	D32/1
D836,913	S	*	1/2019	Wahl	.....	D3/318
D838,976	S	*	1/2019	Colonna	.....	D3/243
D850,030	S	*	5/2019	Tian	.....	D32/1
D854,705	S	*	7/2019	Ouyang	.....	D24/217
D857,382	S	*	8/2019	Fusi	.....	D3/232
D862,723	S	*	10/2019	Ouyang	.....	D24/217
D868,461	S	*	12/2019	Gvasalia	.....	D3/243
D868,992	S	*	12/2019	Ma	.....	D24/217
D869,841	S	*	12/2019	Zeller	.....	D3/243
D870,313	S	*	12/2019	Ou Yang	.....	D24/217
D872,871	S	*	1/2020	Roberts	.....	D24/217
D876,663	S	*	2/2020	Yellen	.....	D24/217
D877,502	S	*	3/2020	Law	.....	D3/242
D879,995	S	*	3/2020	Ou Yang	.....	D24/217
D880,150	S	*	4/2020	Fusi	.....	D3/243
D880,154	S	*	4/2020	Jusic	.....	D3/274
D880,720	S	*	4/2020	Ou Yang	.....	D24/217
D880,860	S	*	4/2020	Liu	.....	D3/303
D881,406	S	*	4/2020	Kim	.....	D24/217
D883,511	S	*	5/2020	Li	.....	D24/217
D884,208	S	*	5/2020	Xie	.....	D24/217
D884,918	S	*	5/2020	Roberts	.....	D24/217
D885,603	S	*	5/2020	Zhang	.....	D24/217
D888,268	S	*	6/2020	Oh	.....	D24/217
D888,937	S	*	6/2020	Leadingham	.....	D24/111
D889,681	S	*	7/2020	Maw	.....	D24/217
D889,682	S	*	7/2020	Maw	.....	D24/217
D889,824	S	*	7/2020	Hanley	.....	D3/243
D892,044	S	*	8/2020	Zhang	.....	D13/108
D892,045	S	*	8/2020	Zhang	.....	D13/108
D893,043	S	*	8/2020	Ou Yang	.....	D24/217
D893,044	S	*	8/2020	Wei	.....	D24/217
D893,740	S	*	8/2020	Lv	.....	D24/217
D897,670	S	*	10/2020	Hanley	.....	D3/243
D904,755	S	*	12/2020	Birger	.....	D3/201
D908,346	S	*	1/2021	Blanchette	.....	D3/203.5
D909,063	S	*	2/2021	Loudenslager	.....	D3/290
D911,792	S	*	3/2021	Candela	.....	D7/709
D913,690	S	*	3/2021	Camerlengo	.....	D3/243
D914,364	S	*	3/2021	Ou Yang	.....	D3/289
D916,311	S	*	4/2021	Yoo	.....	D24/217
D916,598	S	*	4/2021	Liu	.....	D9/702

* cited by examiner

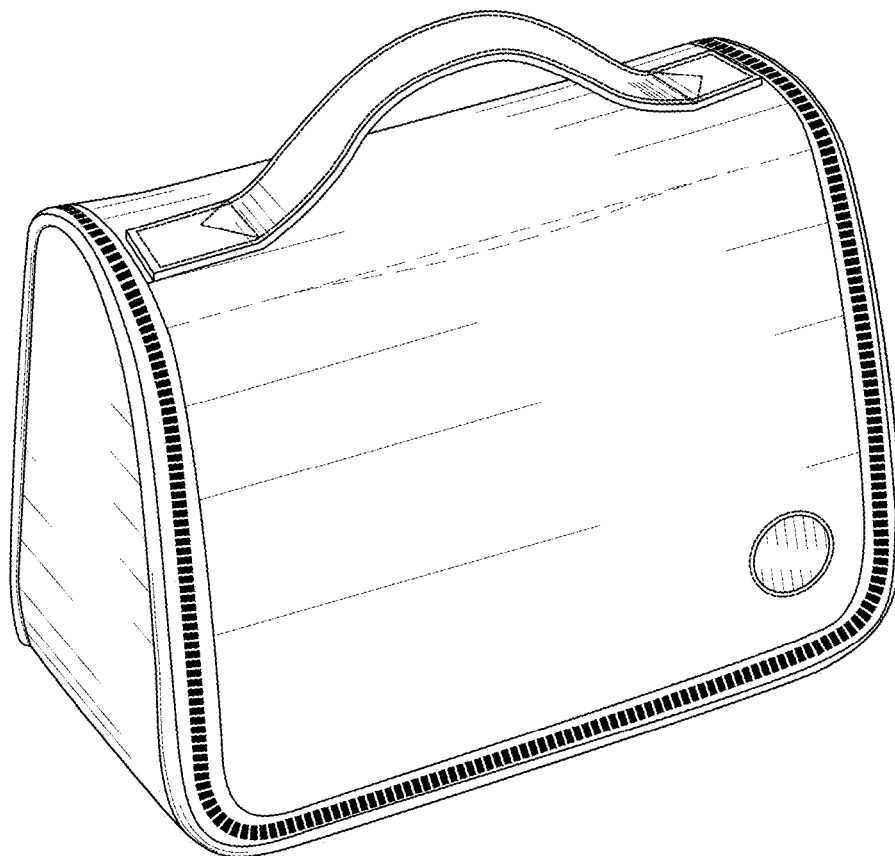


FIG. 1

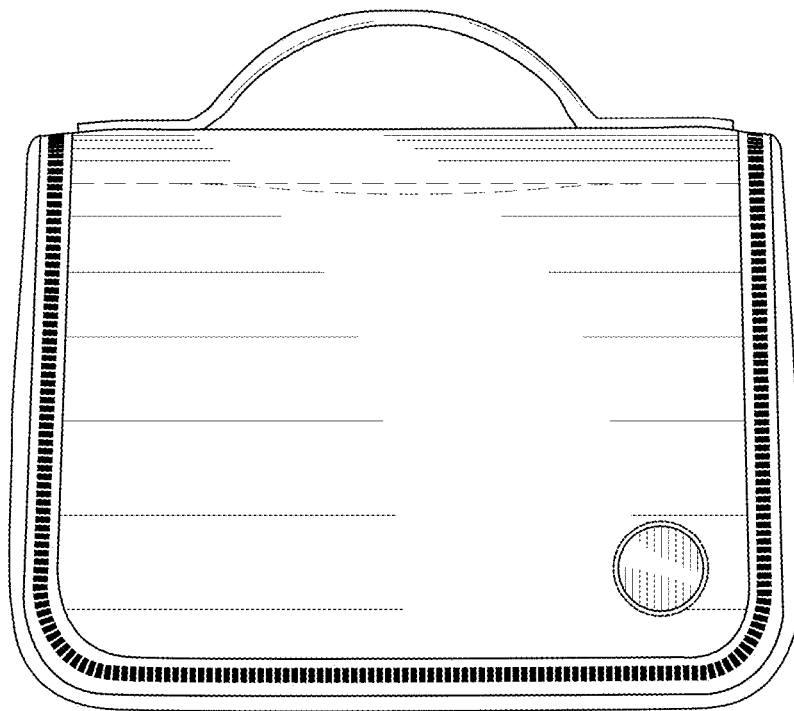


FIG. 2

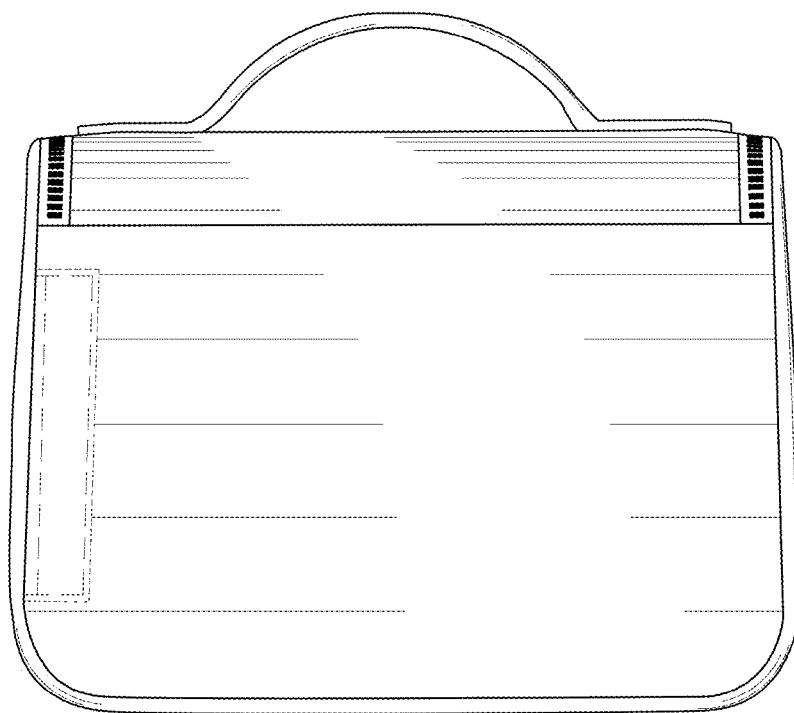


FIG. 3

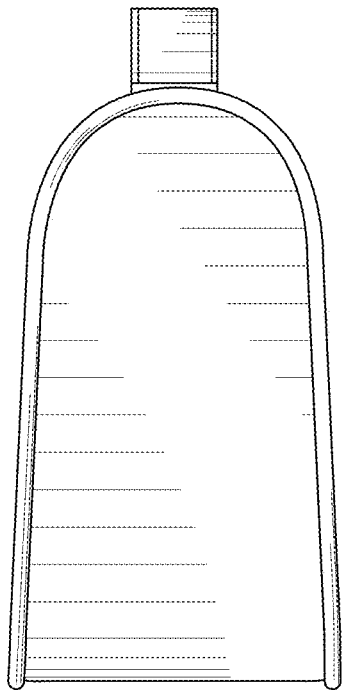


FIG. 4

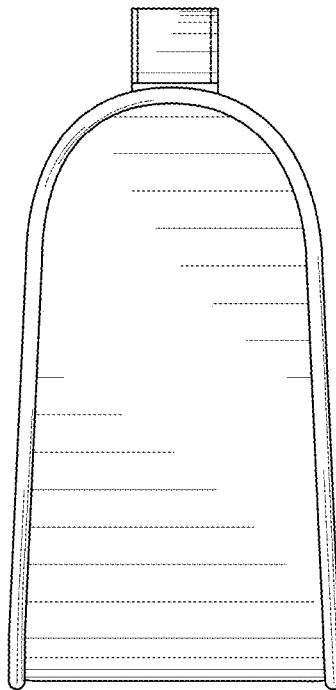


FIG. 5

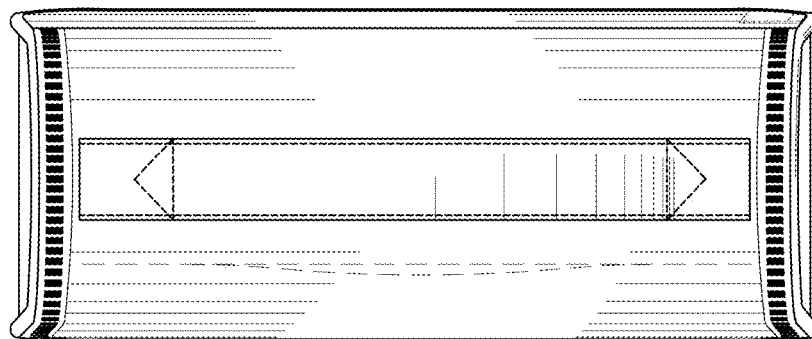


FIG. 6

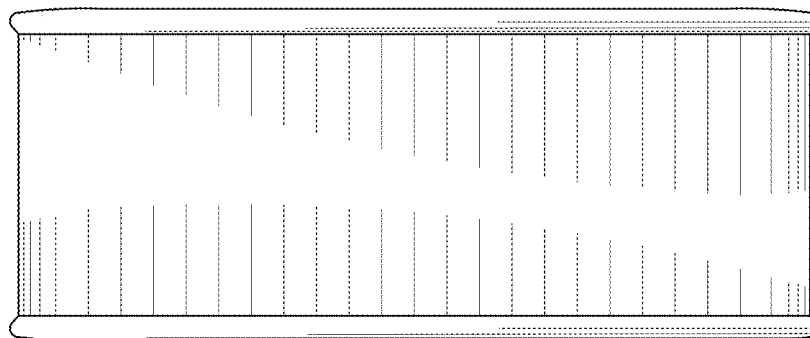


FIG. 7