



US0D1027135S

(12) **United States Design Patent**
Dai

(10) **Patent No.:** **US D1,027,135 S**

(45) **Date of Patent:** **** May 14, 2024**

(54) **BRAIDED AIR HOSE**

(71) Applicant: **Zhejiang Tianti Rubber & Plastic Technology Co., Ltd., Zhejiang (CN)**

(72) Inventor: **Wei Qiang Dai, Zhejiang (CN)**

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

(21) Appl. No.: **29/815,438**

(22) Filed: **Nov. 14, 2021**

(51) **LOC (14) Cl.** **23-01**

(52) **U.S. Cl.**
USPC **D23/266**

(58) **Field of Classification Search**
USPC D8/29, 256, 382, 394; D23/209–210, D23/248, 259–263, 265–266; D24/112, D24/128; D25/2; D32/35
CPC . F16L 55/07; F16L 39/00; F16L 3/003; F16L 11/085; F16L 3/00; F16L 3/1211; F28F 1/06; F28F 2001/027; F28F 9/24; F28F 1/006; F28F 2225/04; F28D 1/0477; B60S 5/04; F16B 38/20; F16B 3/04; F16B 21/12; F16B 2021/14; E04H 4/1272; E04H 4/14; B01D 35/00; E03C 1/262

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D512,492 S *	12/2005	Lipscomb	.....	D23/262
D586,435 S *	2/2009	Reckseen	.....	D23/266
D605,737 S *	12/2009	von Glanstaetten	.....	D23/266
D616,969 S *	6/2010	Zore	.....	D23/262
D724,187 S *	3/2015	Savage	.....	D23/266

9,091,375 B1 *	7/2015	DeBlasi	.....	F16L 11/122
D748,764 S *	2/2016	Berardi	.....	D23/262
D806,838 S *	1/2018	Blanchette	.....	D23/266
D812,202 S *	3/2018	Blanchette	.....	D23/266
D834,154 S *	11/2018	Khubani	.....	D23/262
D835,244 S *	12/2018	Khubani	.....	D23/262
D919,061 S *	5/2021	Feng	.....	D23/266
D925,707 S *	7/2021	Dai	.....	D23/266
D937,992 S *	12/2021	Liu	.....	D23/266
2008/0190506 A1 *	8/2008	Cleveland	.....	F16L 57/04 138/109
2011/0155310 A1 *	6/2011	Cipielewski	.....	B29D 23/001 156/244.13
2013/0092286 A1 *	4/2013	Chou	.....	B60S 5/04 141/38
2014/0251532 A1 *	9/2014	Sarkar	.....	F16L 11/086 264/470
2018/0195648 A1 *	7/2018	Yeiser	.....	F16L 19/0206

FOREIGN PATENT DOCUMENTS

CN 307213386 * 11/2021

* cited by examiner

Primary Examiner — Dana K Weiland

Assistant Examiner — Kathryn Elizabeth Zieno

(57) **CLAIM**

The ornamental design for a braided air hose, as shown.

DESCRIPTION

FIG. 1 is a front elevational view of a braided air hose showing my new design;

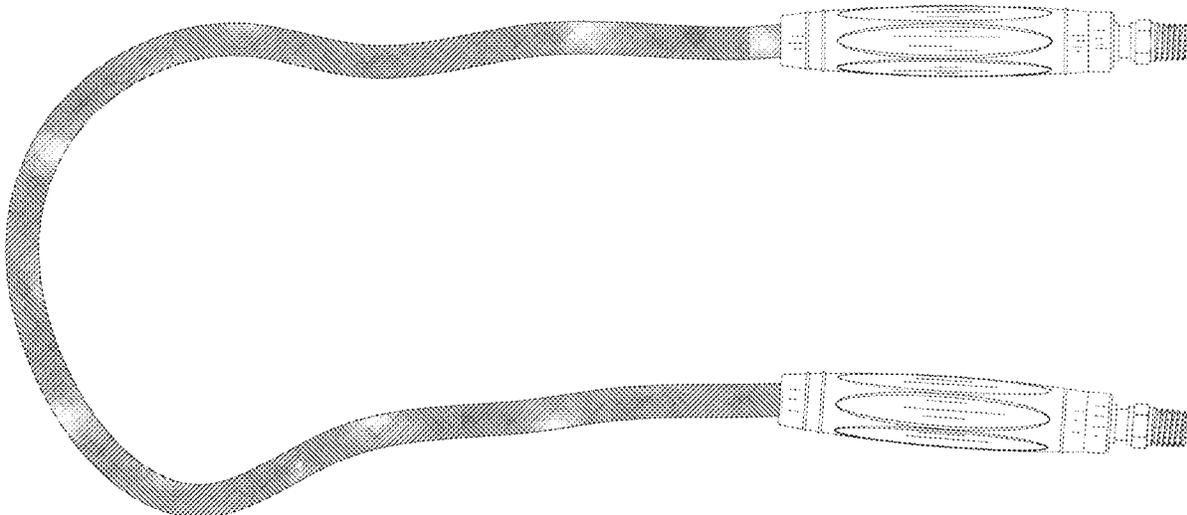
FIG. 2 is a rear elevational view thereof;

FIG. 3 is a top plan view thereof;

FIG. 4 is a bottom plan view thereof; and,

FIG. 5 is a perspective view thereof.

1 Claim, 5 Drawing Sheets



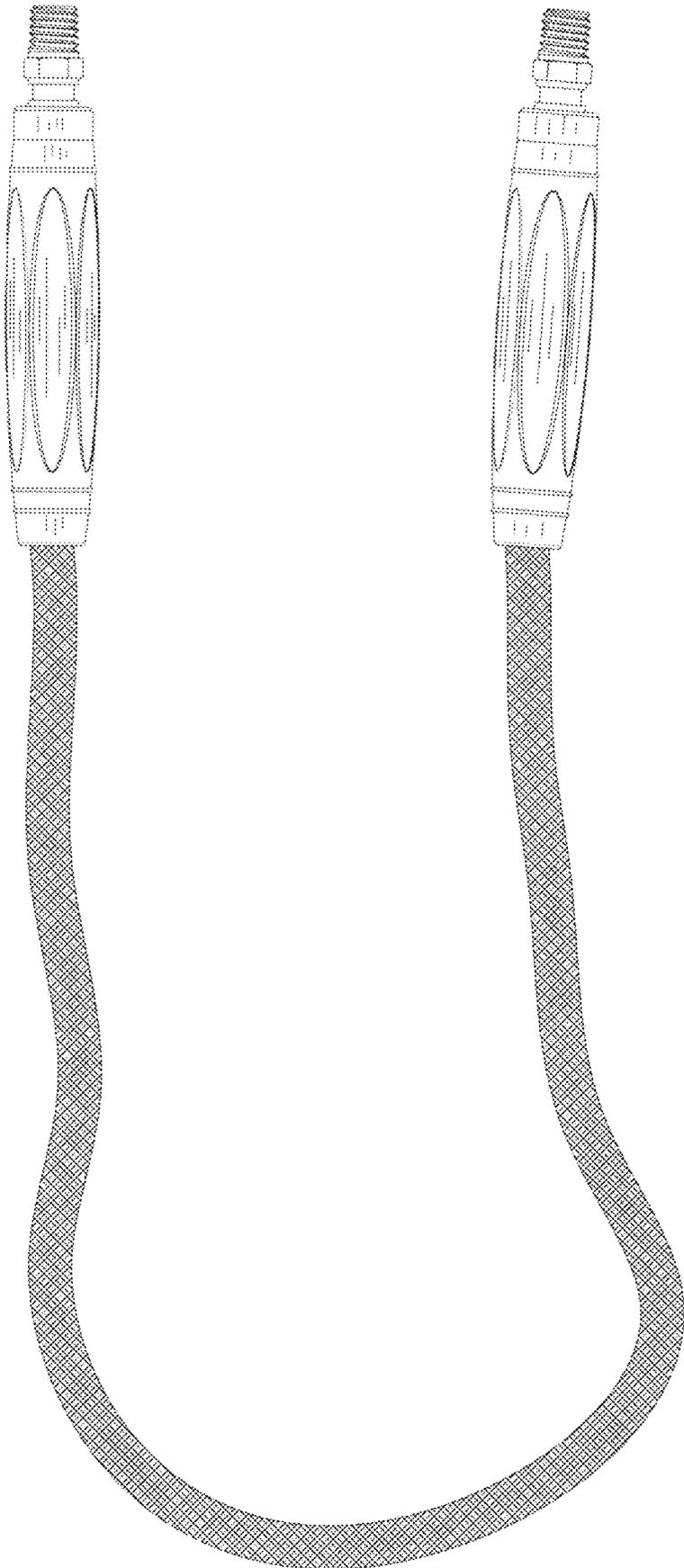


FIG. 1

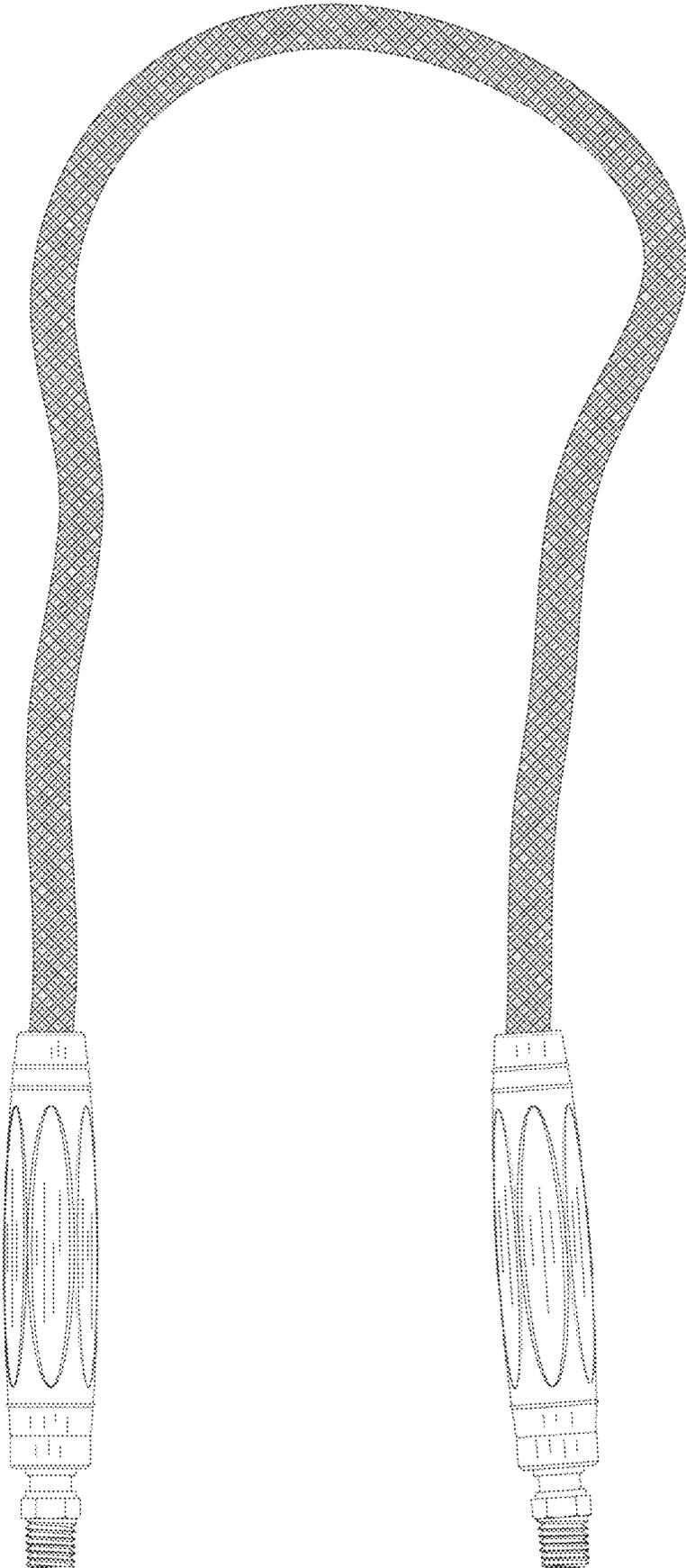


FIG. 2

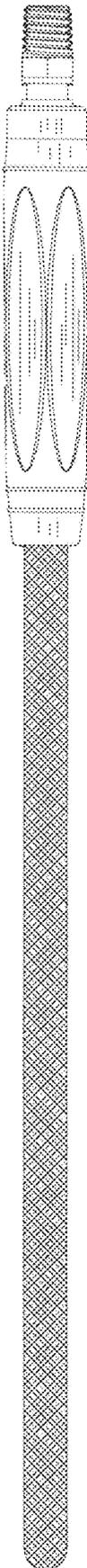


FIG. 9

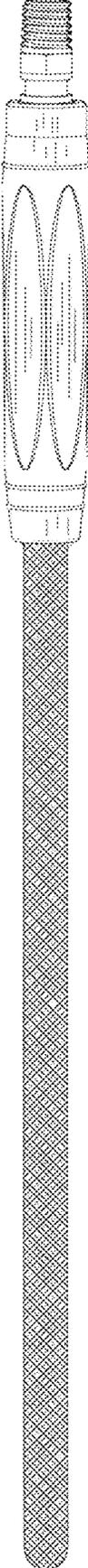


FIG. 4

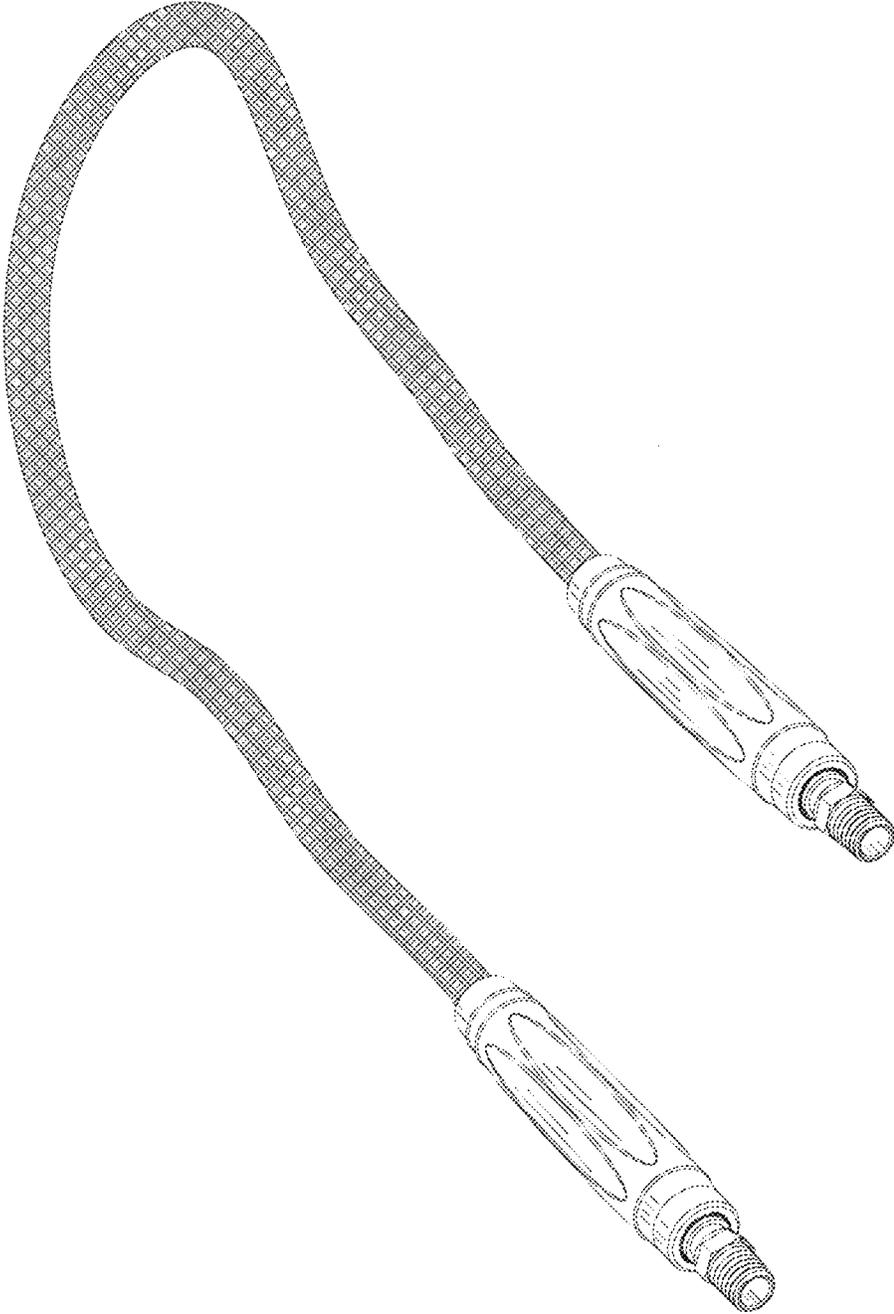


FIG. 5