

(12) **United States Design Patent**
Qiu et al.

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(54) **BLOWER**

(71) Applicant: **Nanjing Chervon Industry Co., Ltd.,**
Nanjing (CN)

(72) Inventors: **Xunzhuang Qiu**, Nanjing (CN); **Bowei Xu**, Nanjing (CN)

(73) Assignee: **Nanjing Chervon Industry Co., Ltd.,**
Nanjing (CN)

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

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(30) **Foreign Application Priority Data**

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(51) **LOC (11) Cl.** **15-05**

(52) **U.S. Cl.**
USPC **D32/15; D15/12**

(58) **Field of Classification Search**
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D32/15, 16, 17, 18, 21, 25, 1, 5, 12;
D23/383, 370, 213; 15/300.1, 344, 345,
15/405, 414-415.1

CPC A47L 5/14; A47L 9/32; F04B 35/04; F04B
17/00

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D304,510 S *	11/1989	Baker	.....	D32/15
D358,912 S *	5/1995	Baker	.....	D32/15
D368,341 S *	3/1996	Pink	.....	D32/15
D400,322 S *	10/1998	Webster	.....	D32/15
D416,360 S *	11/1999	Enkyo	.....	D32/15
D426,354 S *	6/2000	Ohi	.....	D32/15
D431,697 S *	10/2000	Hayakawa	.....	D32/15

D473,024 S *	4/2003	Griffin	.....	D32/15
D498,885 S *	11/2004	Robson	.....	D32/15
6,834,413 B2 *	12/2004	Sanders	.....	A47L 5/14 15/405
D526,750 S *	8/2006	Ito	.....	D32/15
D556,395 S *	11/2007	Martin	.....	D32/15
D558,939 S *	1/2008	Yuasa	.....	D32/15
D584,460 S *	1/2009	Sweeney	.....	D32/15
D584,461 S *	1/2009	Sweeney	.....	D32/15
D605,819 S *	12/2009	Tinius	.....	D32/15
D615,716 S *	5/2010	Tinius	.....	D32/15
7,735,188 B2 *	6/2010	Shaffer	.....	E01H 1/0809 15/405
D637,774 S *	5/2011	Li	.....	D32/15
D640,846 S *	6/2011	Tinius	.....	D32/15
D711,056 S *	8/2014	Crawley	.....	D15/12
D711,057 S *	8/2014	Crawley	.....	D15/12
D719,307 S *	12/2014	Carl	.....	D15/12
D729,999 S *	5/2015	Aoi	.....	D15/12
D735,960 S *	8/2015	Zhang	.....	D32/15
D741,917 S *	10/2015	Tinius	.....	D15/15

(Continued)

Primary Examiner — Mark A Goodwin

(74) *Attorney, Agent, or Firm* — Greenberg Traurig, LLP

(57) **CLAIM**

The ornamental design for a blower, as shown and described.

DESCRIPTION

FIG. 1 is a left side elevational view of a blower showing our new design;

FIG. 2 is a right side elevational view thereof;

FIG. 3 is a rear side elevational view thereof;

FIG. 4 is a front side elevational view thereof;

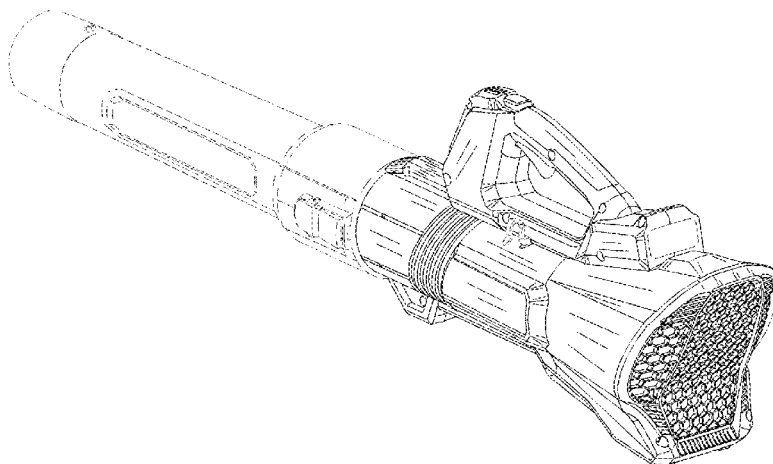
FIG. 5 is a bottom plan view thereof;

FIG. 6 is a top plan view thereof; and,

FIG. 7 is a top, rear perspective view thereof.

The broken lines in the drawings illustrate portions of the blower that form no part of the claimed design.

1 Claim, 7 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D742,603	S	*	11/2015	Tschopp	.....	D15/12
D746,004	S	*	12/2015	Murray	.....	D15/12
D748,876	S	*	2/2016	Carl	.....	D15/12
D748,877	S	*	2/2016	Tirone	.....	D15/12
D812,825	S	*	3/2018	Smith	.....	D32/15
D834,270	S	*	11/2018	Naslund	.....	D32/15
D834,271	S	*	11/2018	Naslund	.....	D32/15
2008/0127448	A1	*	6/2008	Kremsler	.....	A47L 5/14 15/330
2008/0152487	A1	*	6/2008	Shaffer	.....	F04D 25/084 415/208.1
2012/0138717	A1	*	6/2012	Svoboda	.....	E01H 1/0809 241/56
2013/0239357	A1	*	9/2013	Hoffman	.....	B65H 75/42 15/323

* cited by examiner

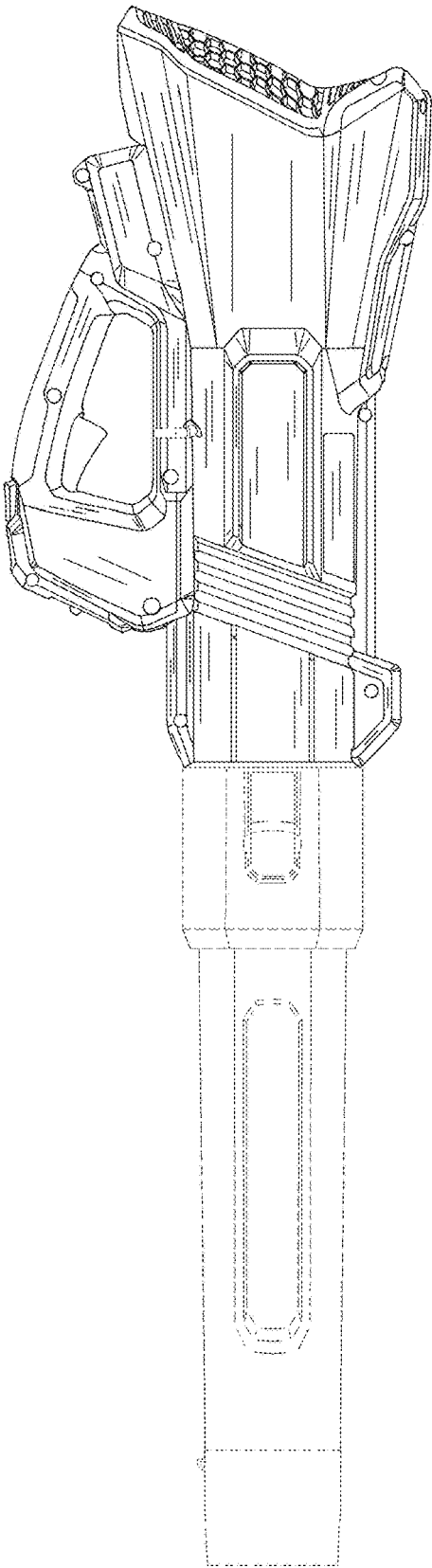


Fig. 1

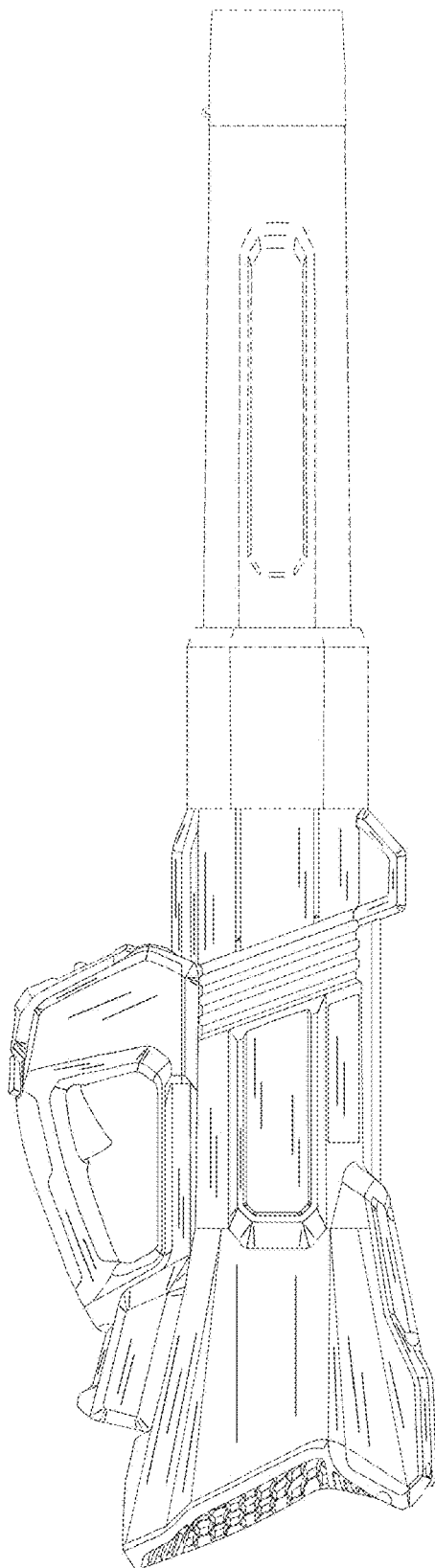


Fig. 2

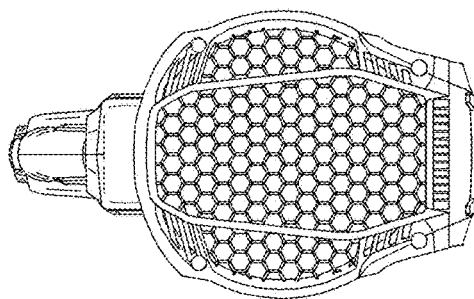


Fig. 3

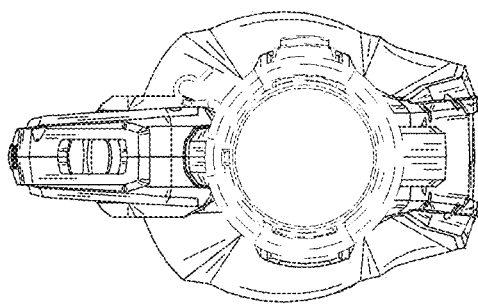


Fig. 4

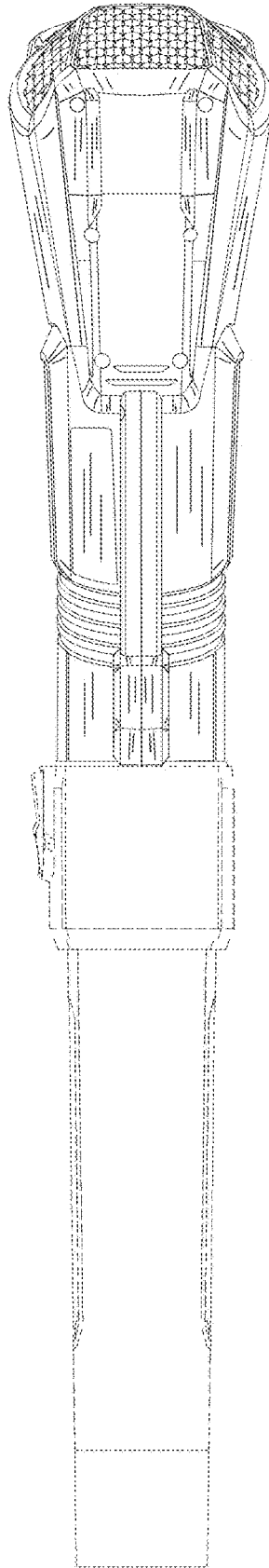


Fig. 5

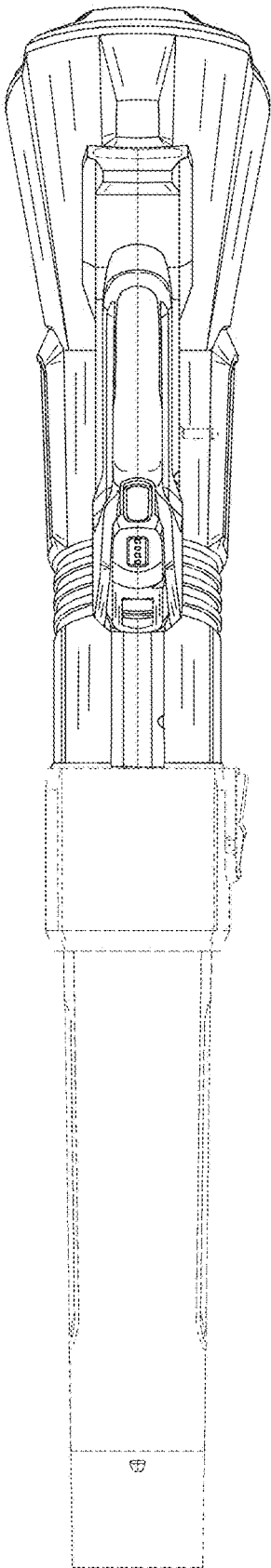


Fig. 6

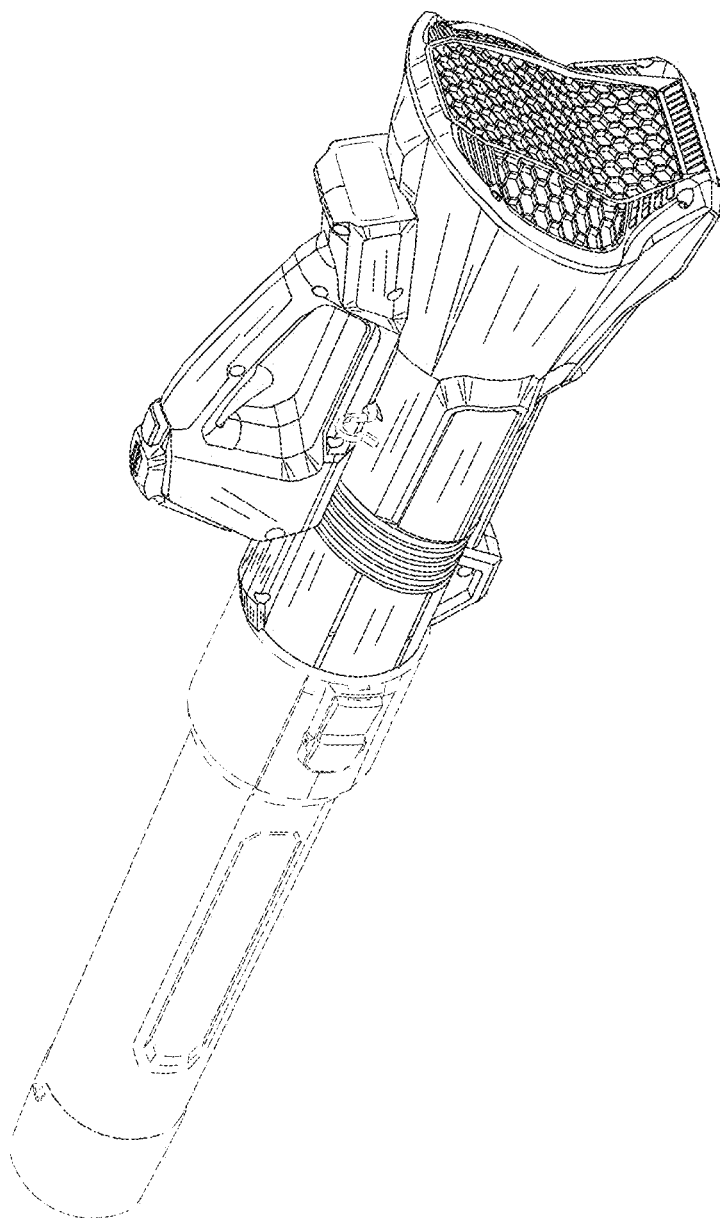


Fig. 7