



US0D1069558S

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

(10) **Patent No.:** **US D1,069,558 S**

(45) **Date of Patent:** **\*\* Apr. 8, 2025**

(54) **CARABINER**

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(73) Assignee: **ZEDEL**, Crolles (FR)

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

(21) Appl. No.: **29/903,001**

(22) Filed: **Sep. 19, 2023**

(30) **Foreign Application Priority Data**

Mar. 20, 2023 (EM) ..... 015015054

(51) **LOC (15) Cl.** ..... **09-06**

(52) **U.S. Cl.**  
USPC ..... **D8/356**

(58) **Field of Classification Search**  
USPC ..... D8/558, 356, 367, 372, 333; D3/207  
CPC ..... F16G 15/08; F16B 45/00; F16B 45/023  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

4,095,316	A *	6/1978	Gabriel	.....	F16B 45/026 242/615.3
D375,252	S *	11/1996	Serra Fabregas	.....	D8/356
D527,988	S *	9/2006	Shetler	.....	D8/356
D565,392	S *	4/2008	Shetler	.....	D8/356
D631,331	S *	1/2011	Kelleghan	.....	D8/356
D649,018	S *	11/2011	Kope	.....	D8/367
D649,862	S *	12/2011	Arvinte	.....	D8/382
D655,999	S *	3/2012	Kelleghan	.....	D8/356
D659,518	S *	5/2012	Xu	.....	D8/367

D668,528	S *	10/2012	Chung	.....	D8/356
D684,452	S *	6/2013	Petzl	.....	D8/356
D708,047	S *	7/2014	Petzl	.....	D8/356
D764,899	S *	8/2016	Petzl	.....	D8/367
D867,855	S *	11/2019	Cowell	.....	D8/356
D943,399	S *	2/2022	Swanson-Low	.....	D8/356
D946,382	S *	3/2022	Graykowski	.....	D8/356
D1,036,972	S *	7/2024	Cowell	.....	D8/356
2007/0186393	A1 *	8/2007	Thompson	.....	F16B 45/023 24/599.9
2008/0209700	A1 *	9/2008	Goldberg	.....	F16B 45/008 24/599.6
2009/0056088	A1 *	3/2009	Petzl	.....	F16B 45/005 24/599.9
2012/0011688	A1 *	1/2012	Yang	.....	F16B 45/023 24/599.6
2014/0123447	A1 *	5/2014	Calvert	.....	F16B 45/023 24/599.9

\* cited by examiner

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(57) **CLAIM**

The ornamental design for a carabiner as shown and described.

**DESCRIPTION**

FIG. 1 is a front, right-side perspective view of a carabiner, showing the new design;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

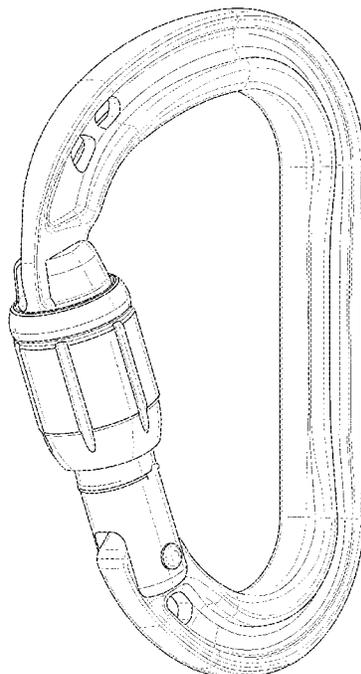
FIG. 4 is a left-side elevational view thereof;

FIG. 5 is a right-side elevational view thereof;

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

FIG. 7 is a bottom plan view thereof.

**1 Claim, 7 Drawing Sheets**



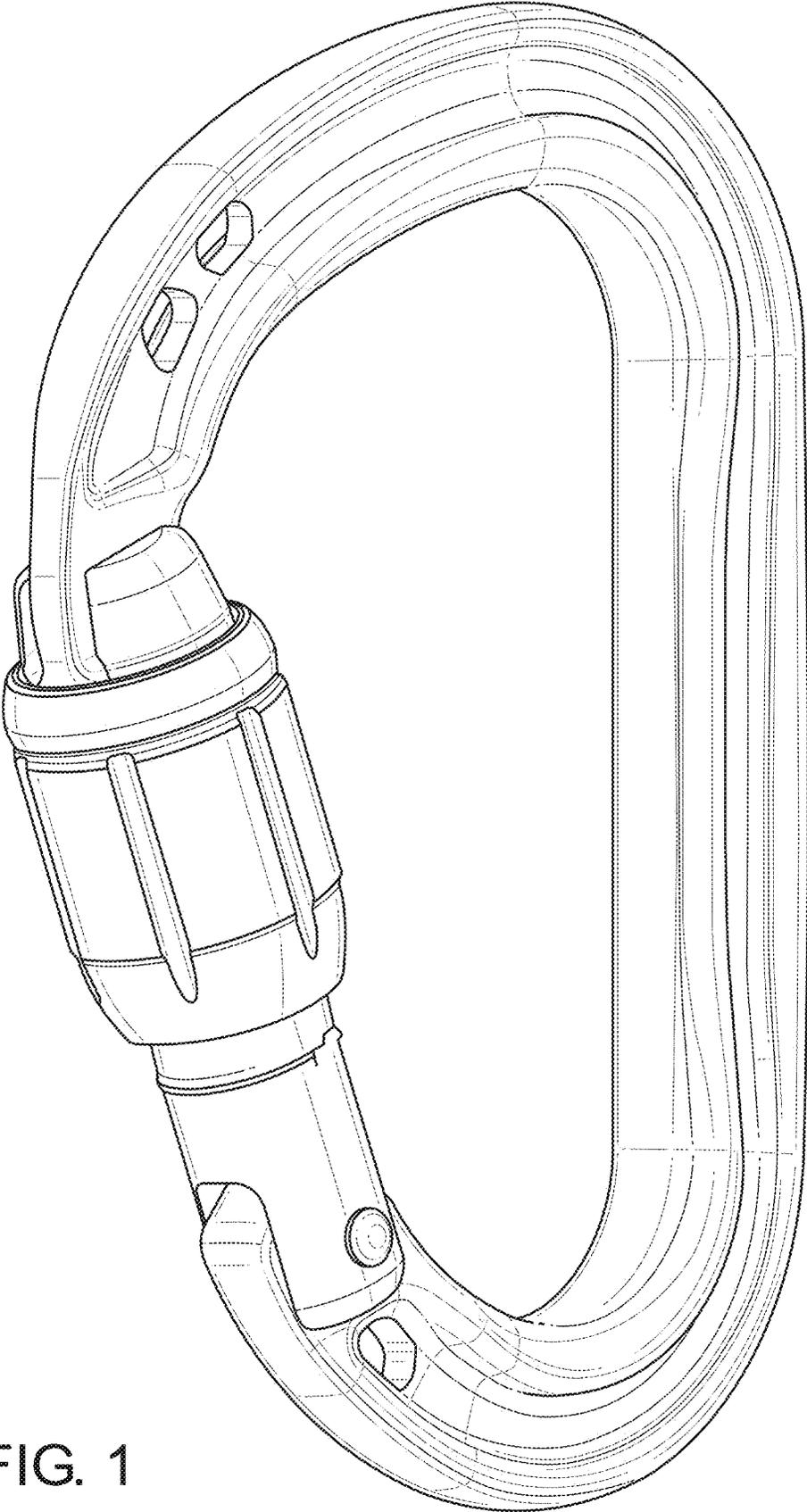


FIG. 1

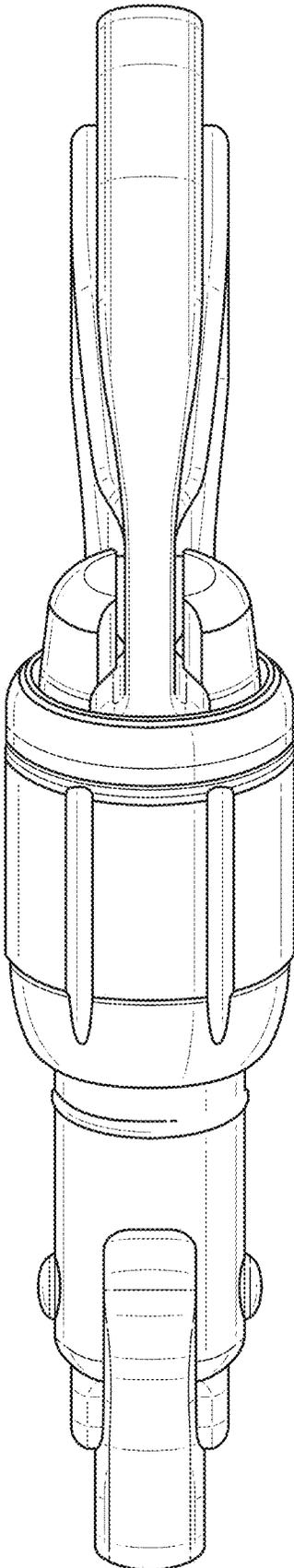


FIG. 2

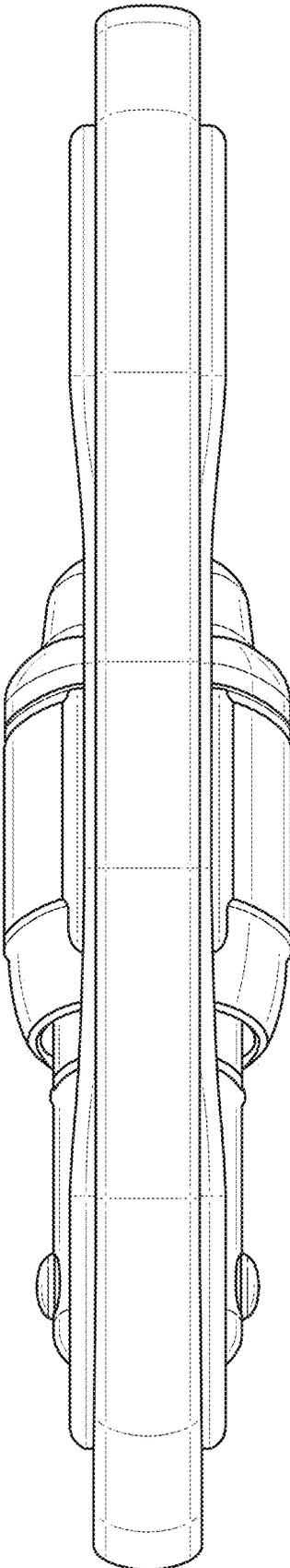


FIG. 3

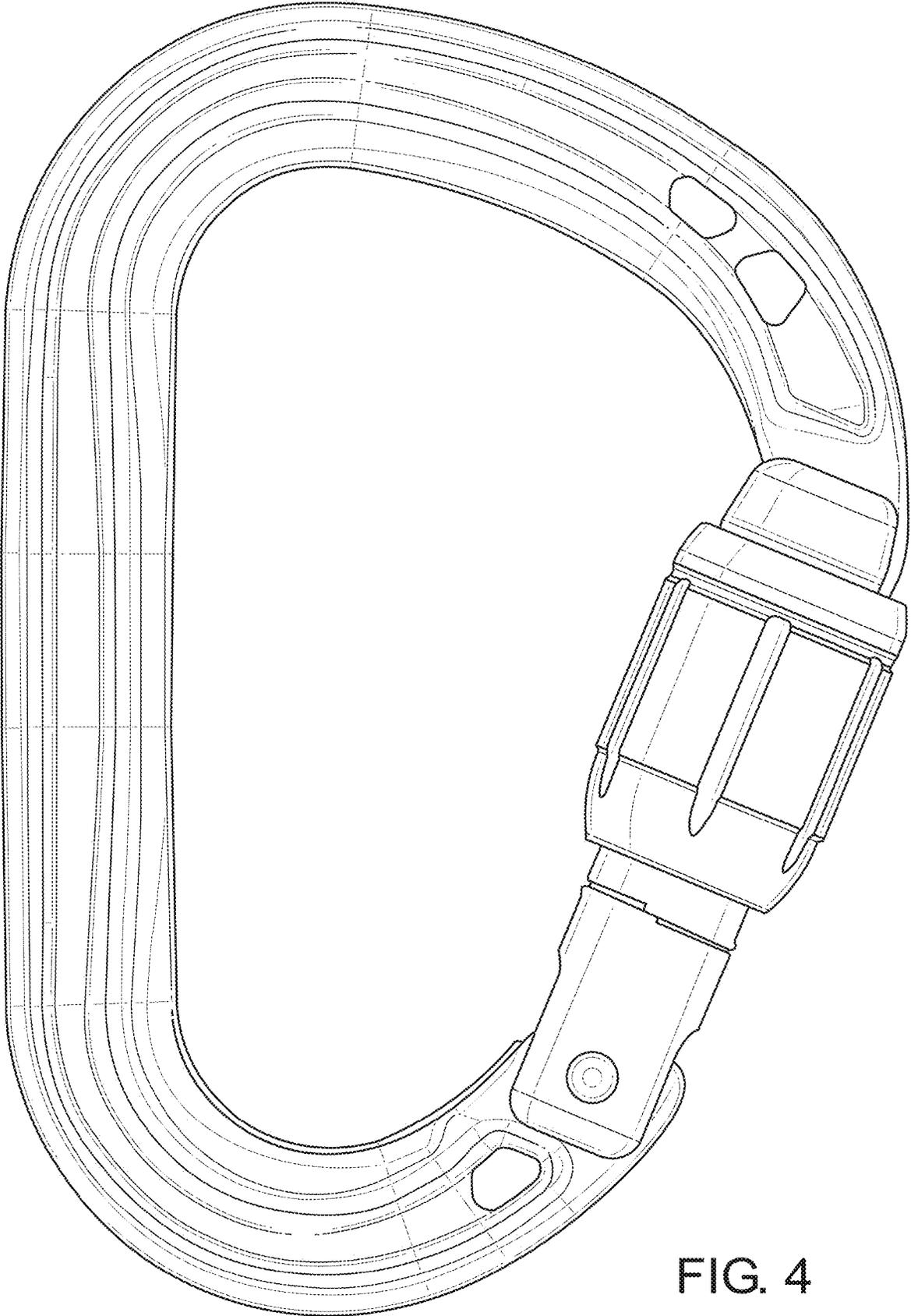


FIG. 4

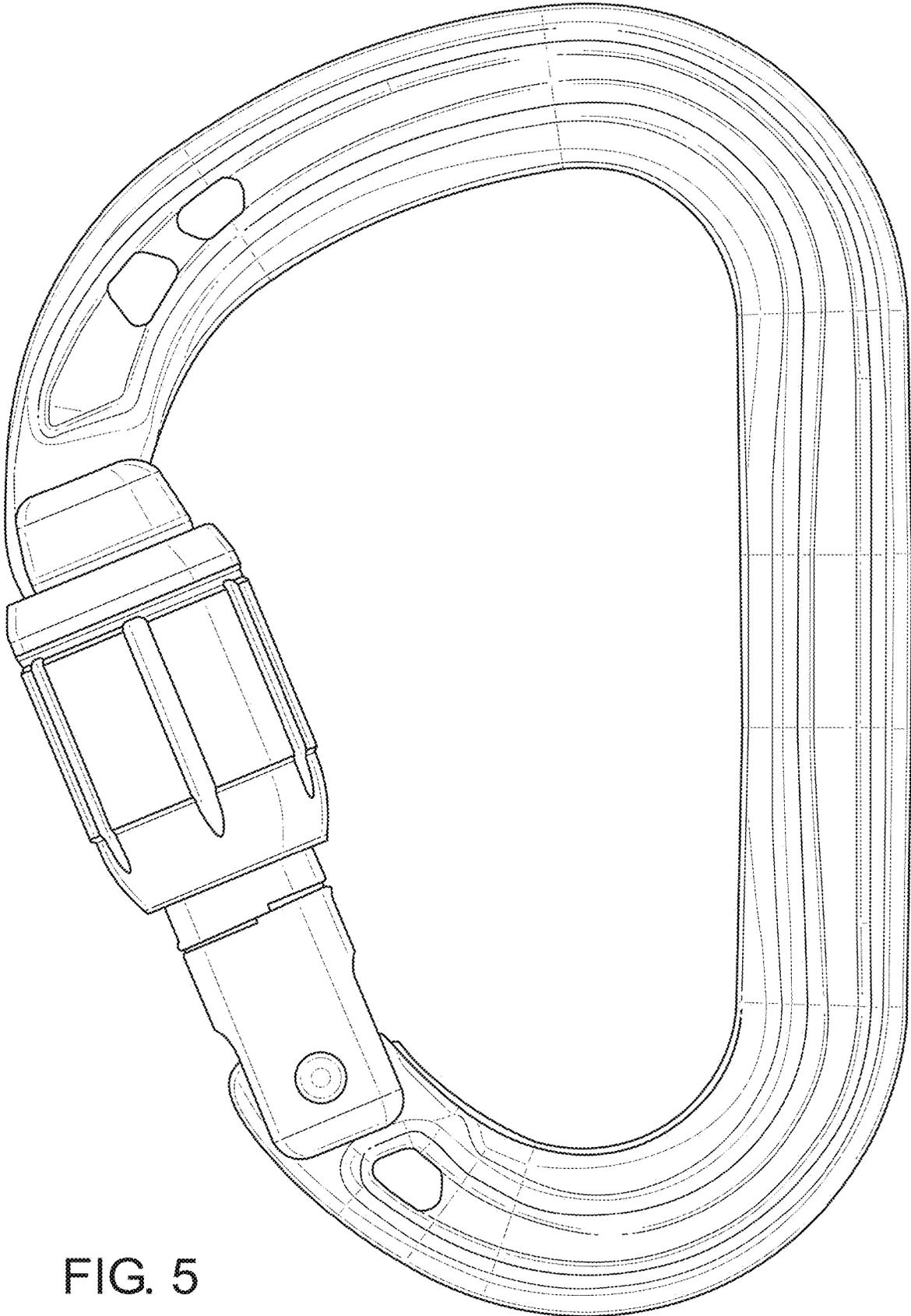


FIG. 5

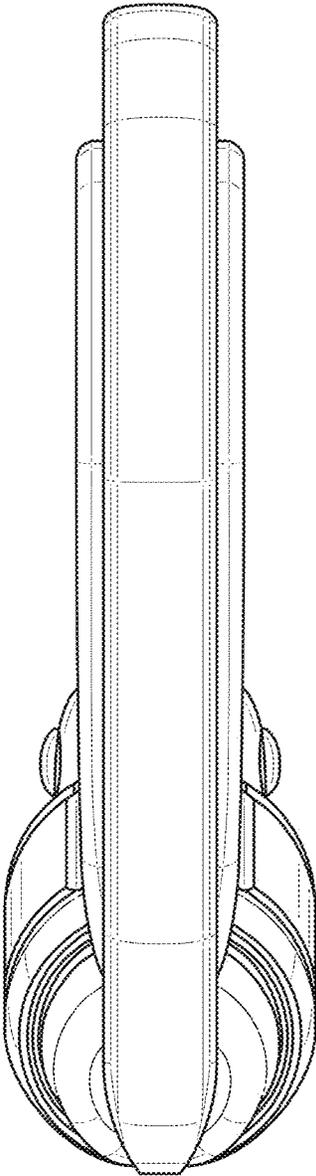


FIG. 6

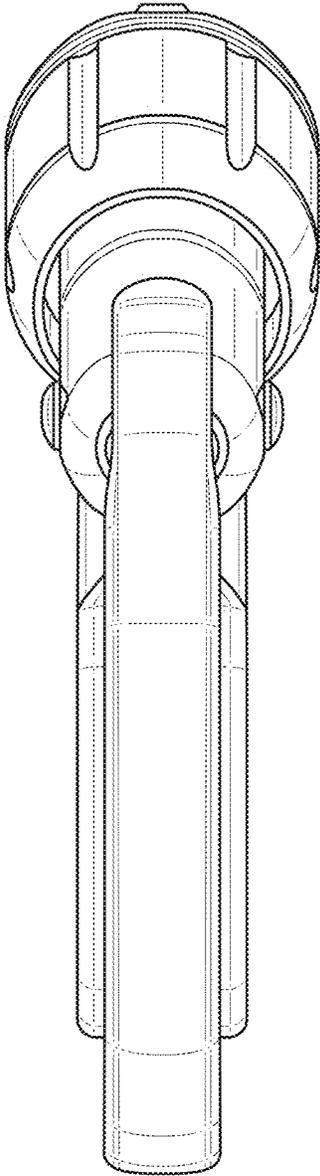


FIG. 7