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(12) **United States Design Patent** (10) **Patent No.:** **US D848,569 S**
Peterson (45) **Date of Patent:** **** May 14, 2019**

(54) **RIFLE CARTRIDGE**
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1,243,857 A 10/1917 Muenzenmaier
1,376,530 A 5/1921 Greener
1,493,614 A 5/1924 Dickerman
1,709,414 A 4/1929 Stendebach
1,767,308 A 6/1930 Phillips
1,967,416 A 4/1933 Leussler
1,944,884 A 1/1934 Gerlich
(Continued)

(**) Term: **15 Years**
(21) Appl. No.: **29/634,361**

AT 264322 8/1968
AT 334787 2/1977
(Continued)

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FOREIGN PATENT DOCUMENTS

(51) **LOC (11) Cl.** **22-03**
(52) **U.S. Cl.**
USPC **D22/116**

OTHER PUBLICATIONS

(58) **Field of Classification Search**
USPC D21/301, 304, 567, 570, 571, 573, 574,
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D22/106, 107, 108, 109, 110, 111, 112,
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CPC F41A 3/26; F41A 3/12; F41A 5/02; F41A
17/22; F41B 5/143; F41B 5/14; F41B
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5/148; F41B 5/1465; F42B 6/04; F42B
6/08; F42B 6/02; F42B 6/06; F42B
12/362; F41C 23/16; F41C 27/00; F41C
7/00; F41G 11/003; F41G 11/001; F41G
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See application file for complete search history.

“Can the new “green” M855A1 EPR defeat steel armor when fired from a short barrel?” [online]. The Chopping Block. [Published on Aug. 5, 2016]. Retrieved from the Internet: <<https://www.youtube.com/watch?v=QltA83cPpS4>>.*
(Continued)

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(57) **CLAIM**

The ornamental design for a rifle cartridge, as shown and described.

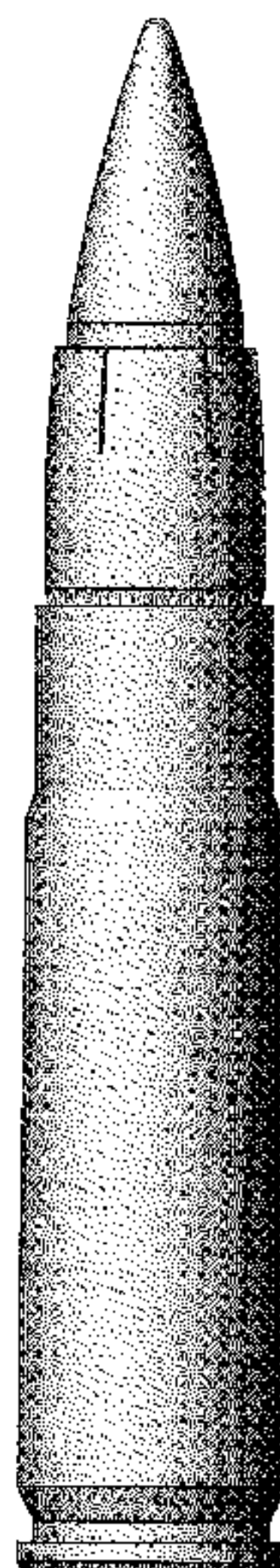
DESCRIPTION

(56) **References Cited**
U.S. PATENT DOCUMENTS

29,272 A 7/1860 Hotchkiss
36,917 A 8/1862 Shaler
RE1,410 E 2/1863 Linder
40,153 A 10/1863 Billings
693,329 A 2/1902 Neubauer
740,914 A 10/1903 Platz
1,049,419 A 1/1913 Swett

FIG. 1 is a front side view of the rifle cartridge. The rear side view, the right side view, and the left side view being identical thereto. The features as shown continue around the rifle cartridge; and,
FIG. 2 is a perspective view of the rifle cartridge.
The bottom view is omitted and features thereon form no part of the claimed design.

1 Claim, 2 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

2,345,619 A 4/1944 Moore
 2,792,618 A 5/1957 Walker
 2,958,287 A 11/1960 Auxier
 3,003,420 A 10/1961 Nosler
 3,069,748 A 12/1962 Nosler
 3,154,016 A 10/1964 Frey
 3,164,092 A * 1/1965 Reed F42B 14/064
 102/522
 3,173,371 A 3/1965 Manshel
 3,230,886 A 1/1966 Woodring
 3,282,214 A 11/1966 Briscoe
 3,357,357 A 12/1967 Voss
 3,442,205 A 5/1969 Stadler et al.
 3,442,216 A 5/1969 Six et al.
 3,616,758 A 11/1971 Komarov
 3,680,485 A 8/1972 Zaid
 3,720,170 A 3/1973 Godfrey
 3,756,158 A 9/1973 Anderson
 3,776,136 A 12/1973 Dix et al.
 3,939,773 A 2/1976 Jenkins et al.
 4,112,846 A 9/1978 Gilbert et al.
 4,128,059 A 12/1978 Black
 4,517,897 A 5/1985 Kneubühl
 4,517,898 A 5/1985 Davis et al.
 4,619,203 A 10/1986 Habbe
 4,753,172 A 6/1988 Katzmann
 4,777,883 A 10/1988 Chevich
 4,878,434 A 11/1989 Sommet
 4,884,508 A 12/1989 Kruse et al.
 5,175,392 A 12/1992 Denis
 5,206,024 A 4/1993 Peery et al.
 5,388,524 A 2/1995 Strandli et al.
 5,454,325 A 10/1995 LeBlanc
 5,621,186 A 4/1997 Carter
 5,794,320 A 8/1998 Wernz et al.
 6,085,661 A 7/2000 Halverson et al.
 6,305,293 B1 10/2001 Fry et al.
 6,374,743 B1 4/2002 Hug et al.
 6,439,125 B1 8/2002 Carter
 6,546,875 B2 4/2003 Vaughn et al.
 6,629,485 B2 10/2003 Vaughn et al.
 6,817,299 B1 11/2004 Cooke
 D500,952 S 1/2005 Moore
 6,837,165 B2 1/2005 Eberhart et al.
 6,973,879 B1 12/2005 McElroy et al.
 7,150,233 B1 12/2006 Eberhart
 7,487,727 B2 2/2009 Eberhart et al.
 7,607,394 B2 10/2009 Cesaroni
 7,748,325 B2 7/2010 Marx
 7,874,253 B2 1/2011 Marx
 D646,179 S * 10/2011 Jansen D22/116
 8,082,850 B2 12/2011 Marx
 8,267,015 B2 * 9/2012 Marx F42B 10/26
 102/501
 D686,921 S * 7/2013 Odobescu D9/680
 8,857,343 B2 10/2014 Marx
 9,121,677 B2 9/2015 Emary
 9,157,713 B1 * 10/2015 Peterson F42B 8/00
 D751,167 S * 3/2016 Chua D22/116
 9,273,941 B2 * 3/2016 Carlson F41A 5/18
 9,329,003 B2 * 5/2016 Peterson F42B 5/38
 D759,189 S * 6/2016 Pederson D22/116
 9,360,287 B2 6/2016 Emary
 9,377,277 B1 * 6/2016 Worrell, Jr. F42B 5/067
 D768,802 S * 10/2016 Bowers D22/116

9,470,494 B2 10/2016 Marx
 D780,876 S * 3/2017 Boatright D22/116
 D781,394 S * 3/2017 Bowers D22/116
 D813,974 S * 3/2018 Peterson D22/116
 D813,975 S * 3/2018 White D22/116
 10,041,773 B2 * 8/2018 Peterson F42B 12/74
 2002/0178963 A1 12/2002 Halverson
 2007/0017409 A1 1/2007 Mansfield et al.
 2009/0293754 A1 12/2009 Riess et al.
 2010/0224093 A1 9/2010 Wilhelm et al.
 2016/0091289 A1 * 3/2016 Peterson F42B 14/02
 102/501
 2016/0273896 A1 9/2016 Emary
 2017/0052008 A1 * 2/2017 Peterson F42B 12/08

FOREIGN PATENT DOCUMENTS

DE	370908	3/1923
DE	583 097	8/1933
DE	2 223 212	11/1973
DE	25 35 704	2/1977
DE	36 38 721	5/1987
DE	38 02 002	8/1989
DE	40 24 543	2/1992
DE	197 11 344	9/1997
DE	10045009	5/2001
DE	10211094	11/2002
DE	10 2011 108 758	1/2013
EP	0225 532	6/1987
FR	1166011	11/1958
FR	1240110	9/1960
FR	2202275	5/1974
FR	2356906	1/1978
FR	2428229	1/1980
FR	2540239	8/1984
FR	2662789	12/1991
FR	2802296	6/2001
FR	2865272	7/2005
GB	6588	1/1897
GB	3921	11/1905
GB	9876	1/1908
GB	8301	4/1910
GB	115476	5/1918
RU	2003033	11/1993
WO	WO 97/20185	6/1997
WO	WO 01/18483	3/2001
WO	WO 01/20244	3/2001
WO	WO 02/086412	10/2002

OTHER PUBLICATIONS

“Ammunition 7x57” [online]. Boris Barowski. [Published on Sep. 15, 2007]. Retrieved from the Internet: <https://commons.wikimedia.org/wiki/File:Ammunition_7x57.jpg>.*
 “Before 2014” SP-10 armor piercing pistol ammunition downloaded from the internet at <http://modernfirearms.net/ammunition/russian-special-cartridges-e.html>.
 “U.S. Army Places Huge Order for New M855A1 Ammo” downloaded from the internet at <http://bulletin accurateshooter.com/tag/m855a1/> (Oct. 26, 2010).
 Notification of Transmittal of the International Search Report and the Written Opinion of the International Searching Authority, or the Declaration for PCT/US18/14738, dated Apr. 25, 2018. 13 pages. Machine translation of DE 100 45 0009 A1 to Dynamit Nobel (Year: 2001).

* cited by examiner

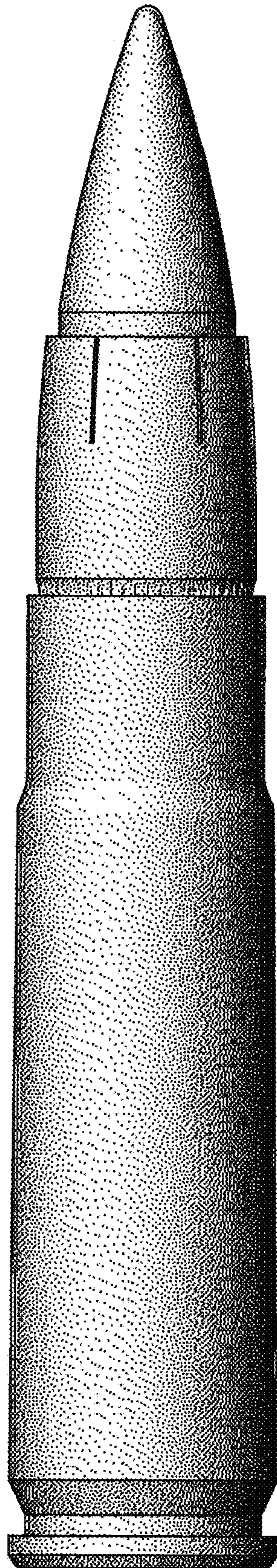


FIG. 1

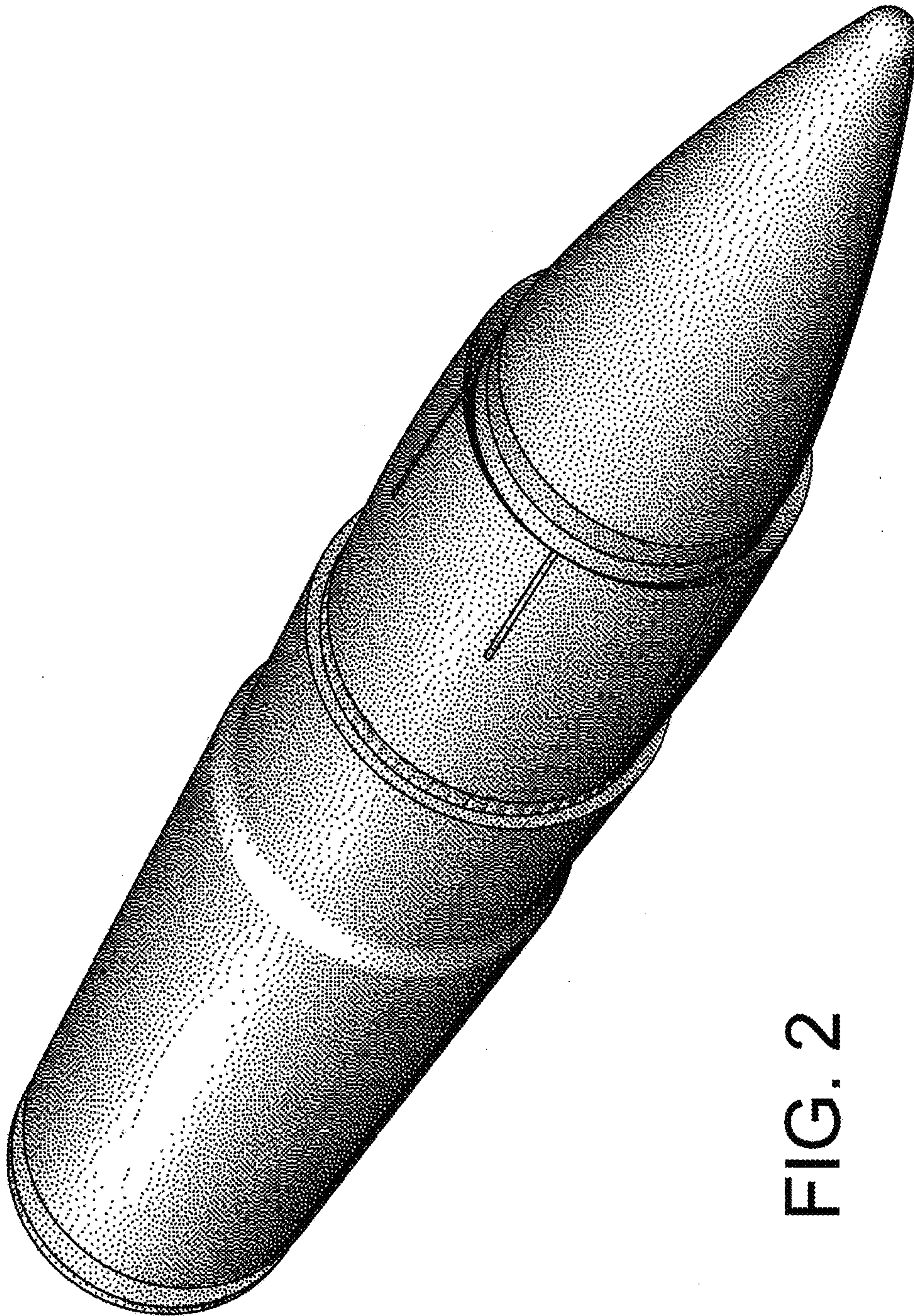


FIG. 2