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(12) **United States Design Patent** (10) **Patent No.:** **US D932,275 S**  
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(54) **TOOL BIT**  
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(52) **U.S. Cl.**  
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CPC ... B25B 15/001; B25B 15/002; B25B 15/004;  
B25B 15/005; B25B 15/007; B25B 15/06;  
B25B 15/04  
See application file for complete search history.

(56) **References Cited**  
U.S. PATENT DOCUMENTS  
2,330,954 A \* 10/1943 Cotera ..... B43L 19/00  
15/424  
2,646,687 A \* 7/1953 De Wald ..... F16H 25/122  
74/127  
2,947,334 A \* 8/1960 Issartel ..... B25B 15/06  
74/127  
4,306,599 A \* 12/1981 Kurahashi ..... B25B 15/06  
74/127  
5,024,565 A \* 6/1991 Pinand ..... B23B 45/06  
408/121  
5,868,047 A \* 2/1999 Faust ..... B25B 15/00  
81/438  
D600,525 S \* 9/2009 Meng ..... D8/86  
D631,723 S \* 2/2011 DeBaker ..... D8/86

7,946,198 B2 \* 5/2011 Gui ..... B25B 15/04  
81/58.1  
D644,903 S \* 9/2011 Chen ..... D8/86  
D646,138 S \* 10/2011 Hsu ..... D8/86  
D707,524 S \* 6/2014 Chen ..... D8/86  
D716,630 S \* 11/2014 Lin ..... D8/86  
D725,984 S \* 4/2015 Moss ..... D8/86  
D726,521 S \* 4/2015 Moss ..... D8/86  
D752,408 S \* 3/2016 Moss ..... D8/86  
D764,251 S \* 8/2016 Hsu ..... D8/86  
D770,876 S \* 11/2016 Chen ..... D8/86  
D807,158 S \* 1/2018 Wu ..... D8/382  
10,022,845 B2 \* 7/2018 Neitzell ..... B25B 15/002  
D829,075 S \* 9/2018 Hsu ..... D8/86  
10,150,205 B2 \* 12/2018 Santamarina ..... B25B 23/0035  
D841,425 S \* 2/2019 Moss ..... D8/86  
D867,093 S \* 11/2019 Taguchi ..... D8/86  
D883,062 S \* 5/2020 Wu ..... D8/86  
D906,081 S \* 12/2020 Van Essen ..... D8/86

(Continued)

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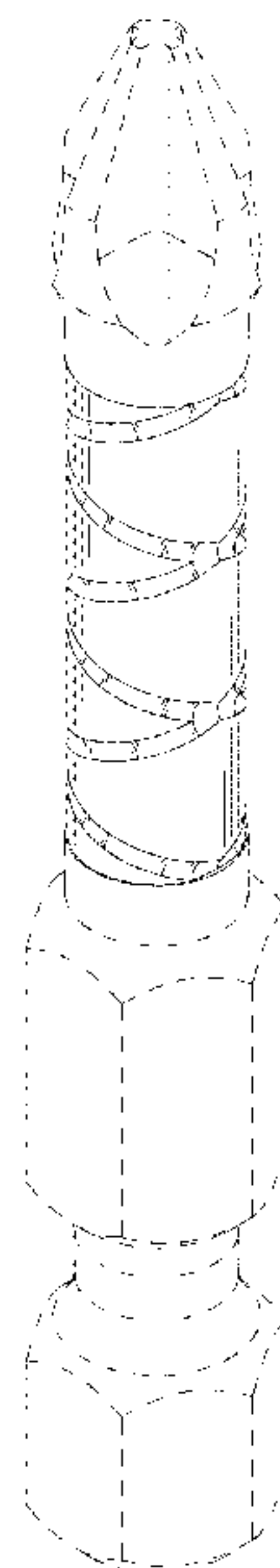
(57) **CLAIM**

The ornamental design for a tool bit, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a tool bit showing my new design;  
FIG. 2 is a front view thereof;  
FIG. 3 is a rear view thereof;  
FIG. 4 is a left view thereof;  
FIG. 5 is a right view thereof;  
FIG. 6 is a top view thereof; and,  
FIG. 7 is a bottom view thereof.  
The broken lines depict portions of the tool bit in which the design is embodied that are not considered part of the claimed design.

**1 Claim, 7 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

2010/0298838 A1\* 11/2010 Walters ..... E04G 1/24  
606/104  
2011/0197721 A1\* 8/2011 DeBaker ..... B23P 15/00  
81/436  
2016/0325411 A1\* 11/2016 Wang ..... B25B 15/001

\* cited by examiner

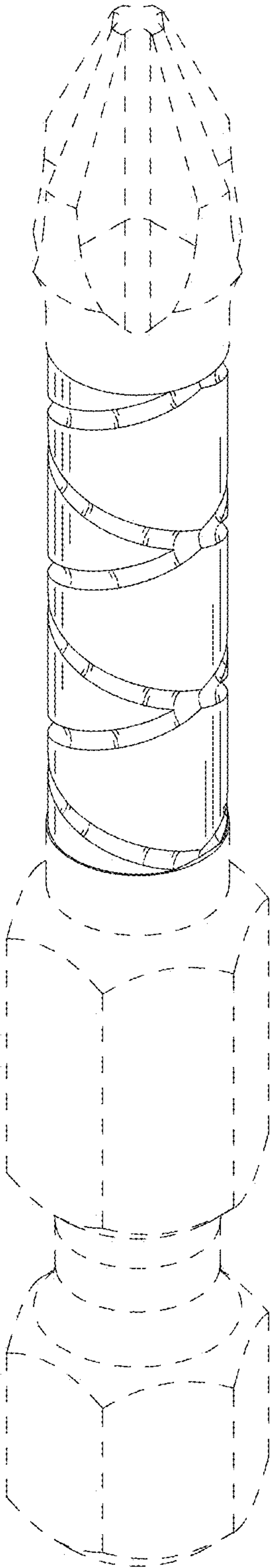


FIG. 1

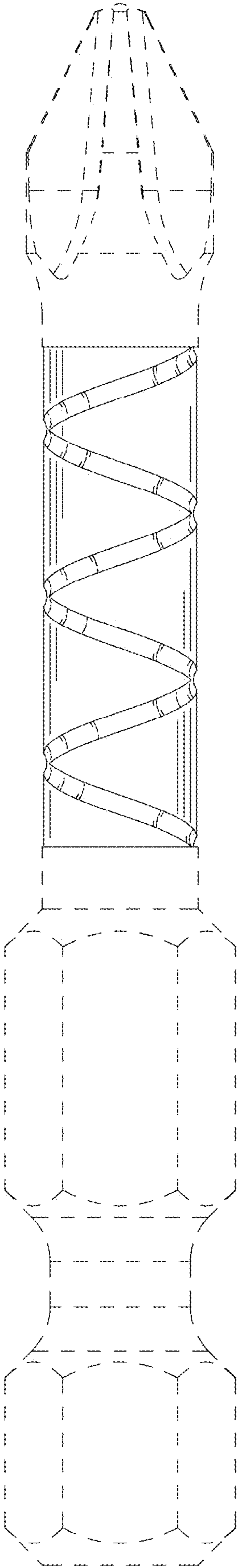


FIG. 2

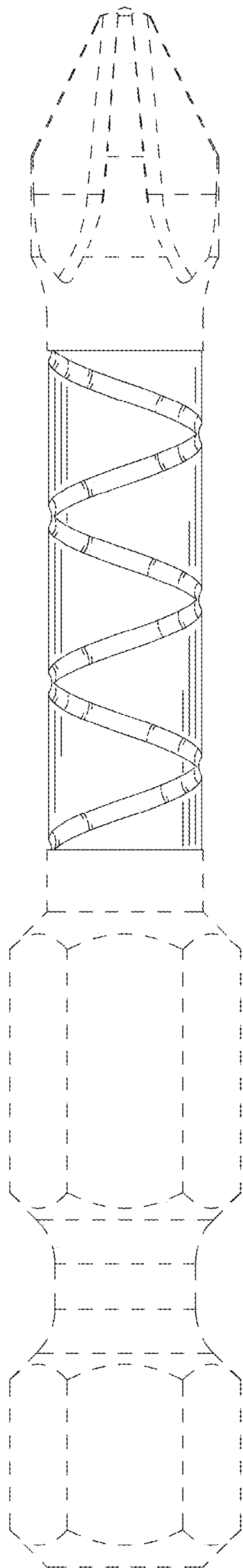


FIG. 3

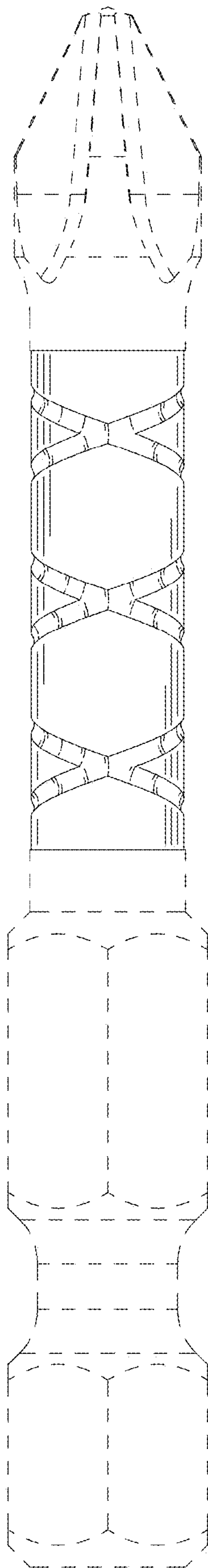


FIG. 4

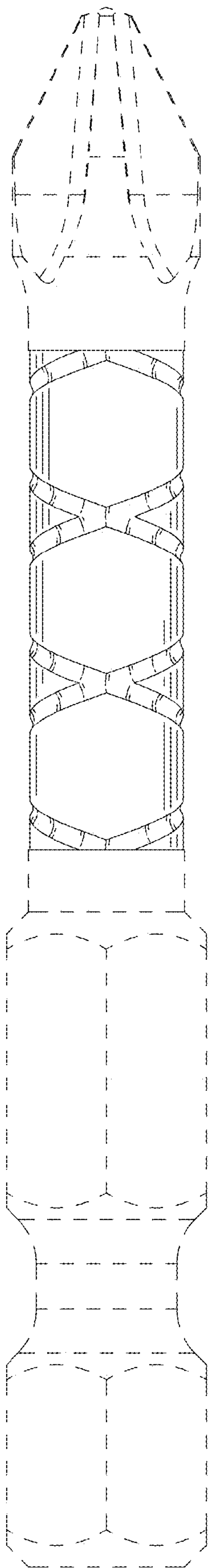


FIG. 5

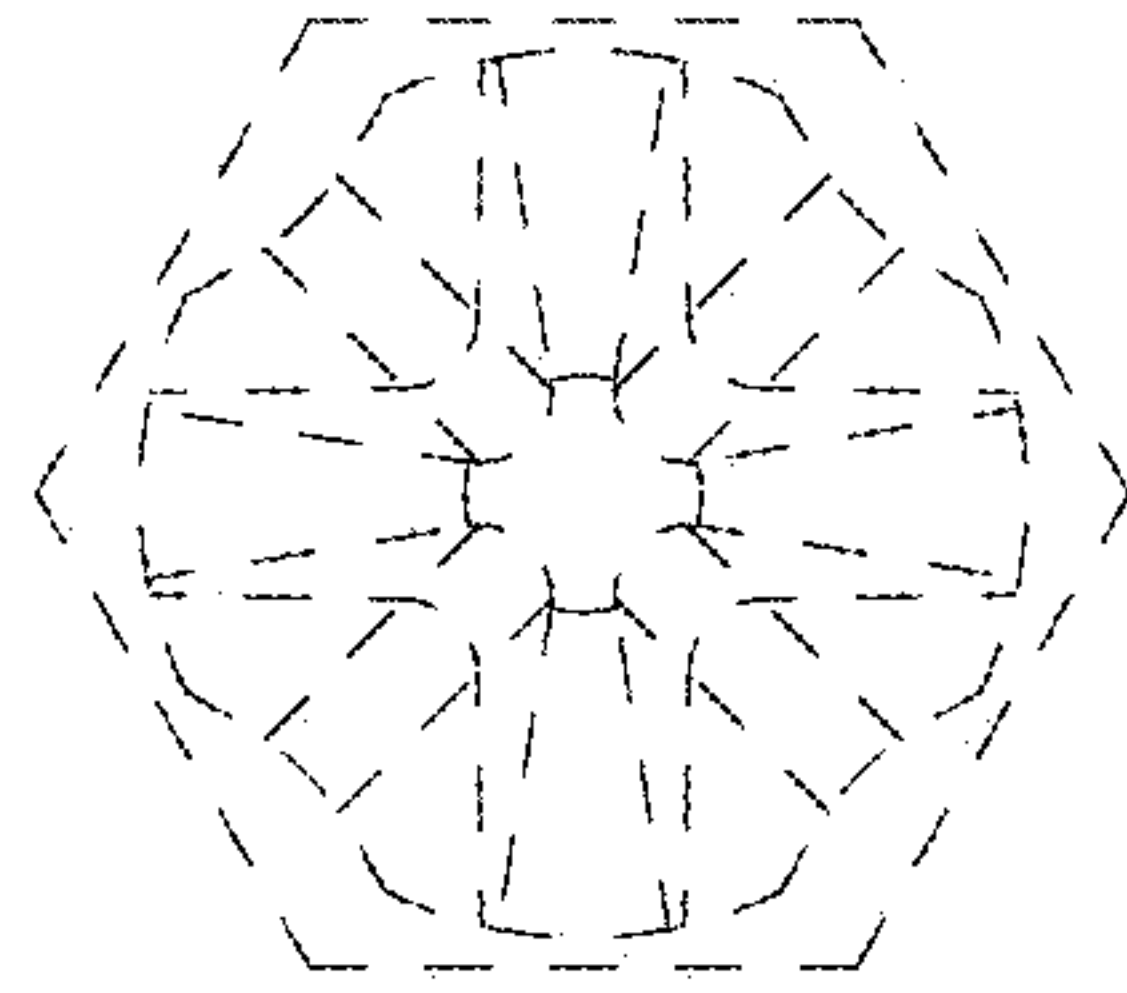


FIG. 6



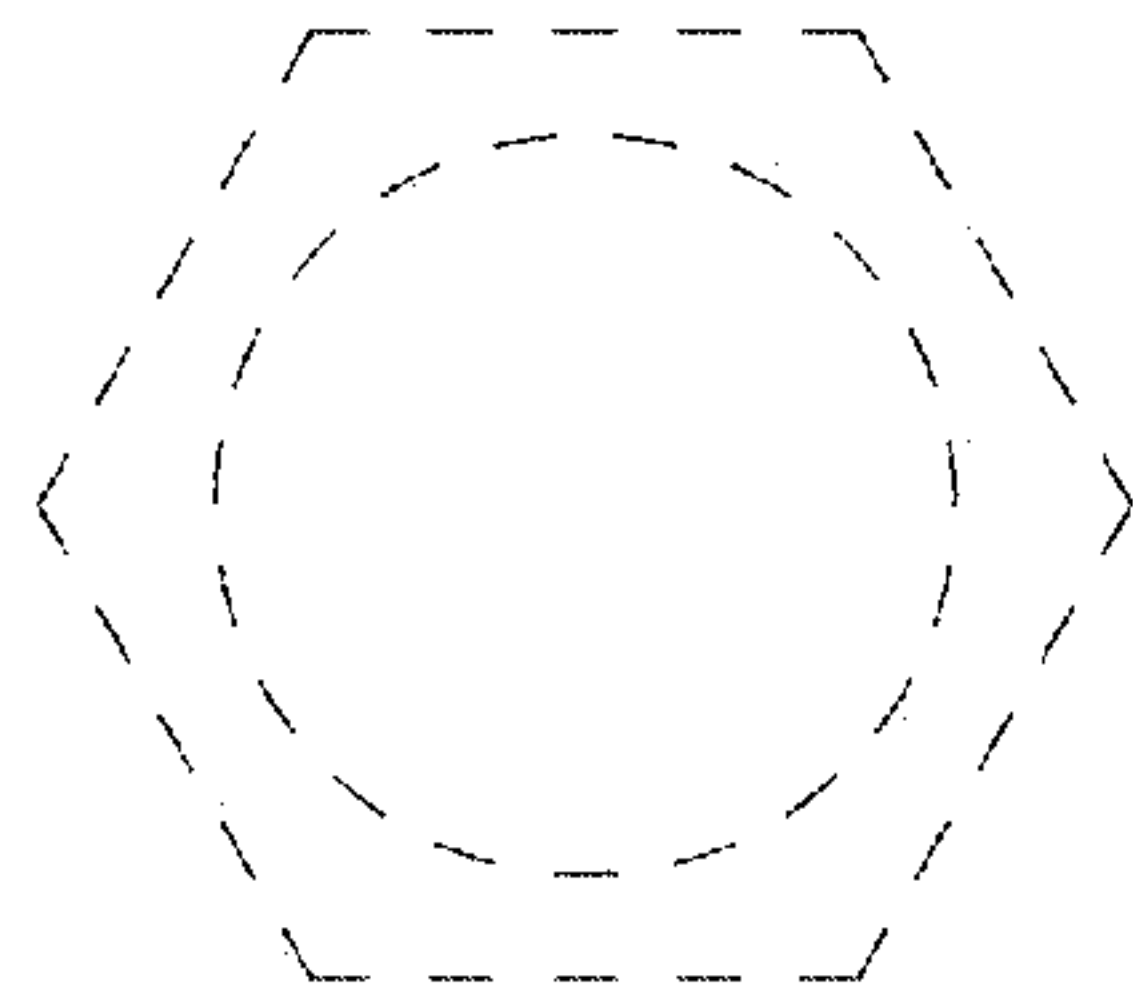


FIG. 7