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(12) **United States Design Patent** (10) **Patent No.:** **US D810,650 S**  
**Pedrazzo et al.** (45) **Date of Patent:** **\*\* Feb. 20, 2018**

(54) **USER INTERFACE FOR MOTORIZED WHEEL**  
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(\*\*) Term: **14 Years**

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(51) **LOC (11) Cl.** ..... **12-16**

(52) **U.S. Cl.**  
USPC ..... **D12/213**

(58) **Field of Classification Search**  
USPC ..... D12/204–213, 111, 123, 116; D15/3; 301/6.5  
CPC .... B60B 7/00; B60B 7/02; B60B 7/04; B60B 7/01; B60B 7/06; B60B 3/02; B60B 3/04; B60B 3/06; B60B 3/10; B60B 1/00; B60B 1/08; B60B 1/10; B60B 1/12; B60B 1/003; B60B 27/04; B60B 27/0015; B60L 8/003; B60L 11/007; H02K 1/141; B62M 7/12; B60G 17/025  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D103,728 S \* 3/1937 LeJeune ..... D12/211  
3,432,158 A \* 3/1969 Goodwin ..... B60G 17/025 267/278  
D218,232 S 8/1970 Shimano et al.

D218,964 S \* 10/1970 Shimano et al. .... D12/205  
D232,630 S 7/1974 Siroonian et al.  
D248,747 S \* 8/1978 Hood ..... D12/205  
D269,081 S 5/1983 Hayashi  
D269,506 S \* 6/1983 Suzuki ..... D12/205  
D269,603 S \* 7/1983 Whitmarsh ..... D12/205  
D281,062 S 10/1985 Hess  
D312,998 S 12/1990 Carlson  
6,802,385 B2 \* 10/2004 Pyntikov ..... B60L 11/007 180/220  
6,927,524 B2 \* 8/2005 Pyntikov ..... H02K 1/141 310/254.1  
6,971,467 B2 \* 12/2005 Katsaros ..... B62M 7/12 180/206.5

(Continued)

**OTHER PUBLICATIONS**

U.S. Appl. No. 29/514,538, filed Jan. 13, 2015, priority date Dec. 4, 2009, entitled Hub for Motorized Wheel.

(Continued)

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(57) **CLAIM**

The ornamental design for a user interface for motorized wheel, as shown and described.

**DESCRIPTION**

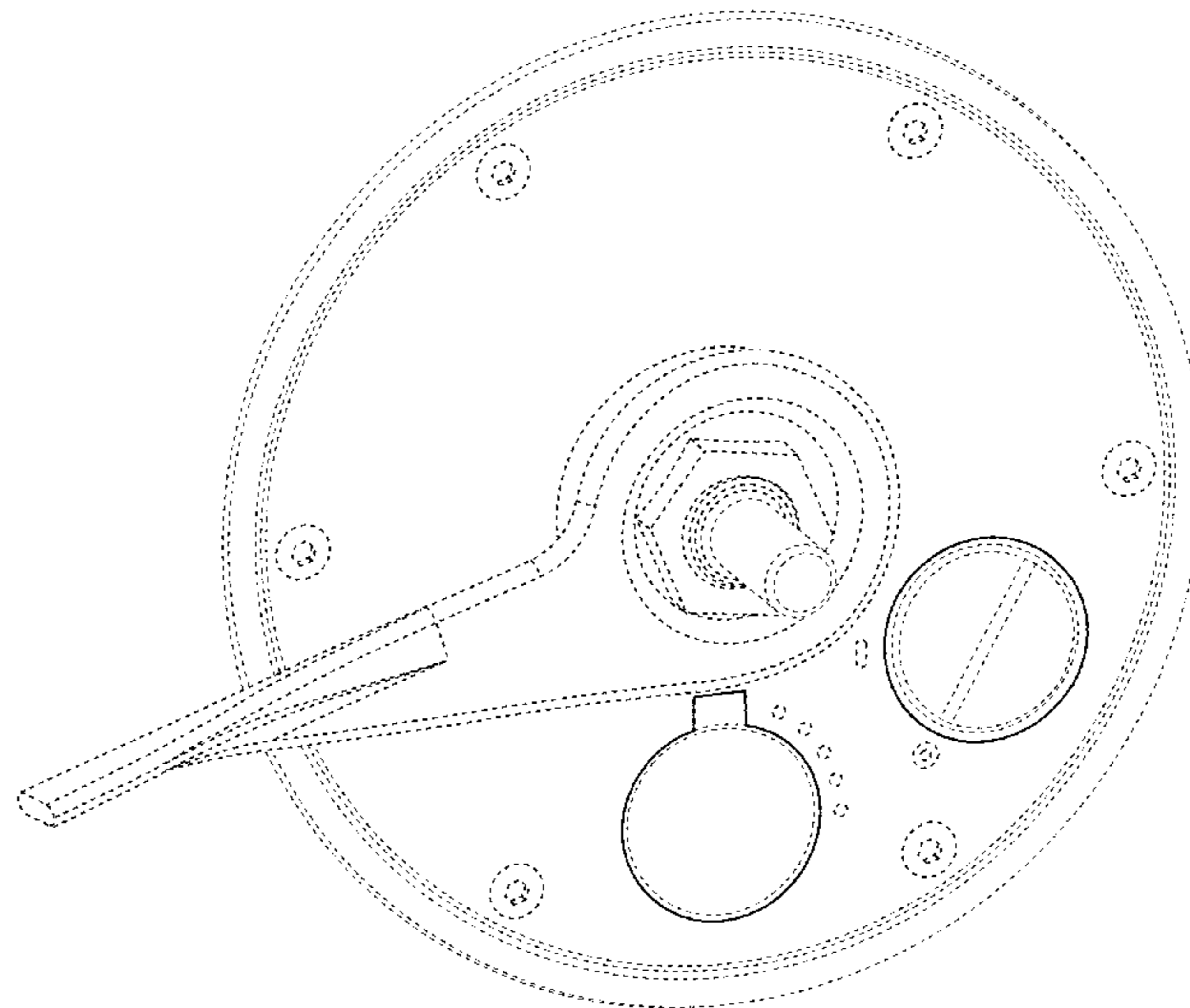
FIG. 1 is a perspective view of a user interface for motorized wheel on an electrically motorized wheel attached to a vehicle frame;

FIG. 2 is a plan view of a user interface for motorized wheel on an electrically motorized wheel; and,

FIG. 3 is a close up perspective view of a user interface for motorized wheel.

In the drawings, the broken lines depict environmental subject matter only and form no part of the claimed design.

**1 Claim, 3 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

7,156,196 B2 \* 1/2007 Katsaros ..... B60L 11/007  
180/2.2  
D579,844 S \* 11/2008 Hed ..... D12/207  
7,673,946 B1 \* 3/2010 Hed ..... B60B 7/00  
301/110.5  
D613,206 S \* 4/2010 Norman ..... D12/114  
D625,333 S \* 10/2010 Tanaka ..... D12/111  
8,131,413 B2 \* 3/2012 Yuan ..... B60L 8/003  
180/218  
D657,726 S 4/2012 Finnie  
8,657,047 B2 \* 2/2014 Urabe ..... B62M 6/65  
180/220  
D721,315 S \* 1/2015 Delavy ..... D12/207  
9,027,681 B2 \* 5/2015 Biderman ..... B60B 7/04  
180/220  
D750,999 S \* 3/2016 Zichner ..... D12/123  
D753,040 S \* 4/2016 Lisanti ..... D12/207  
D766,801 S \* 9/2016 Lin ..... D12/207  
2005/0167171 A1 \* 8/2005 Katsaros ..... B62M 6/65  
180/65.51

2008/0093913 A1 \* 4/2008 Katsaros ..... B62M 6/65  
301/1  
2012/0037442 A1 2/2012 Radtke et al.  
2013/0241175 A1 9/2013 Talavasek et al.  
2016/0014252 A1 1/2016 Biderman et al.  
2016/0075177 A1 3/2016 Biderman et al.

OTHER PUBLICATIONS

U.S. Appl. No. 29/514,539, filed Jan. 13, 2015, priority date Dec. 4, 2009, entitled Spokes for Bicycle Wheel.  
U.S. Appl. No. 29/514,540, filed Jan. 13, 2015, priority date Dec. 4, 2009, entitled Smile Shaped Groove on Bicycle Wheel Hub.  
U.S. Appl. No. 29/509,928, filed Nov. 21, 2014, entitled Multi-Speed Motorized Wheel Hub.  
U.S. Appl. No. 29/509,919, filed Nov. 21, 2014, entitled Torque Arm.  
U.S. Appl. No. 29/509,906, filed Nov. 21, 2014, entitled Single Speed Motorized Wheel Hub.

\* cited by examiner

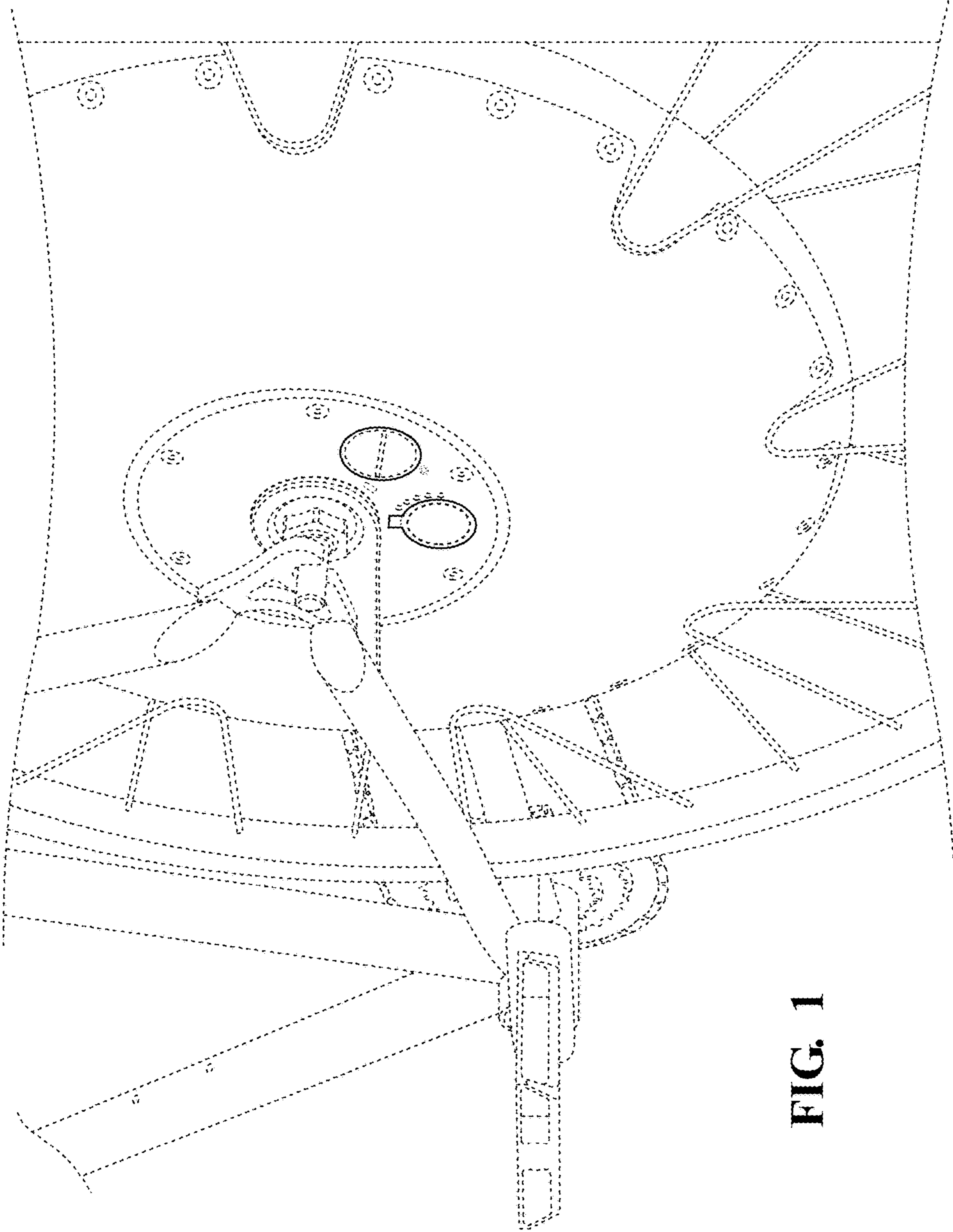


FIG. 1

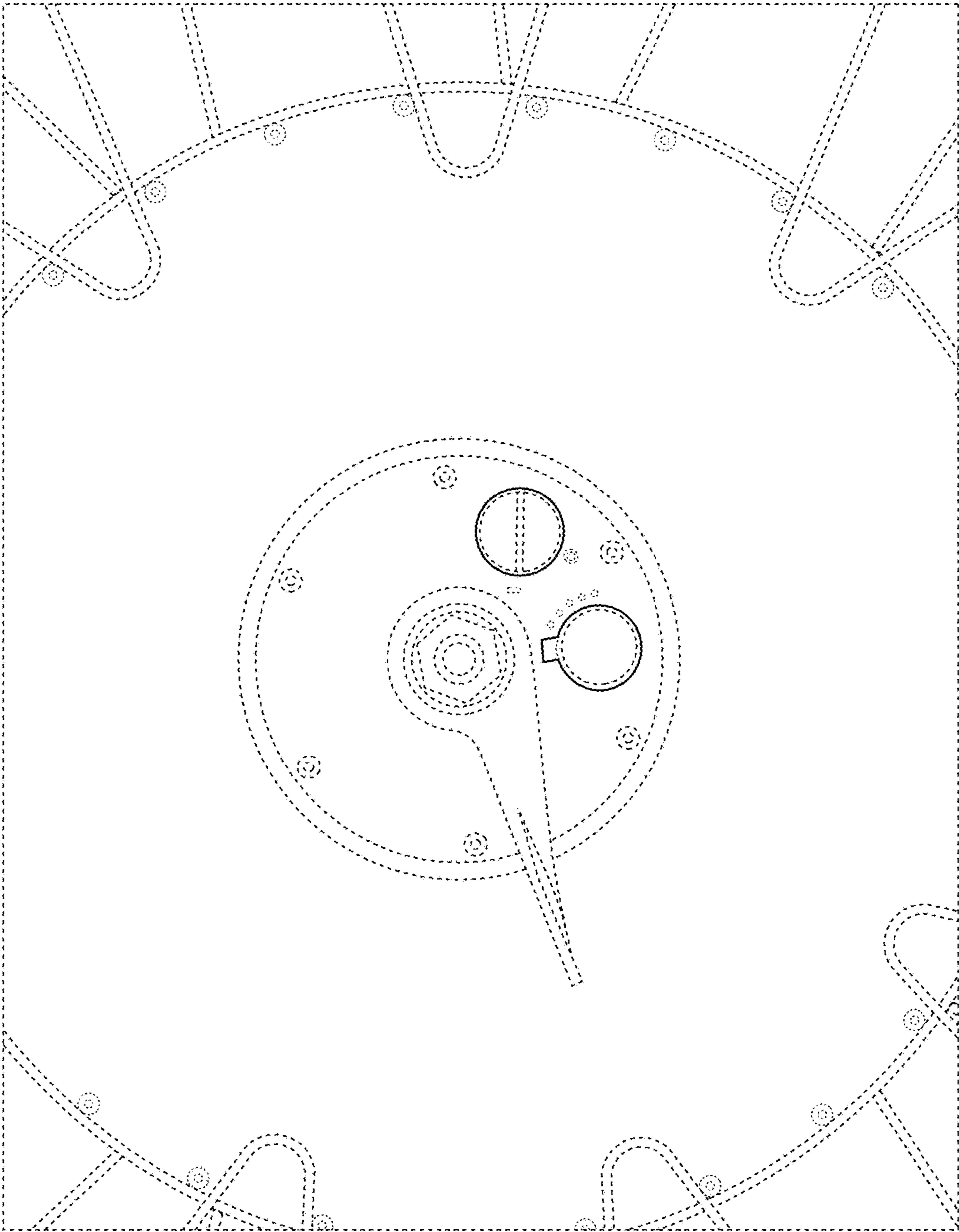


FIG. 2



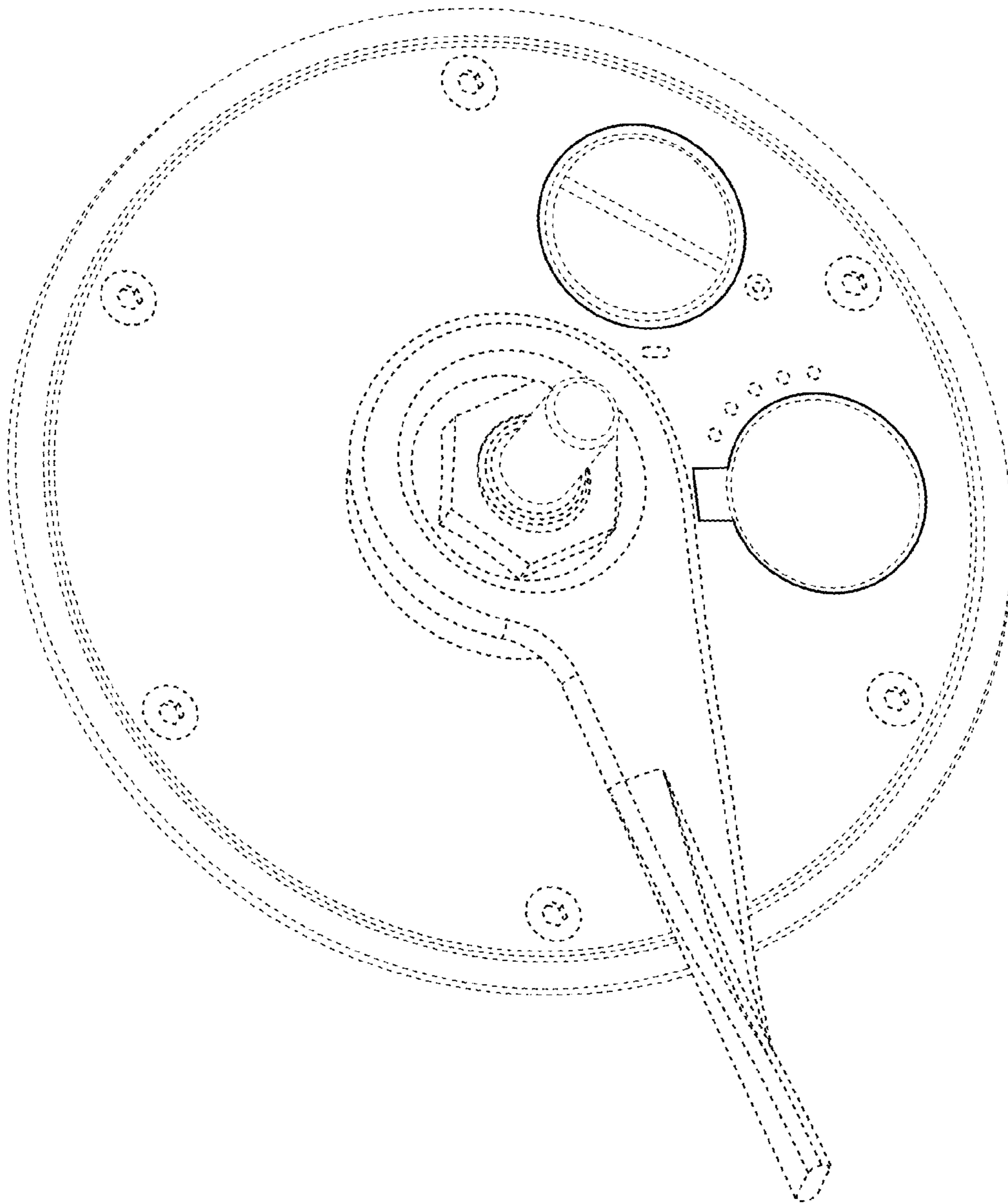


FIG. 3