



US00D804367S

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

(10) **Patent No.:** **US D804,367 S**

(45) **Date of Patent:** **** Dec. 5, 2017**

- (54) **BICYCLE DRIVE UNIT**
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- (72) Inventor: **Rinaldo Greiner**, Reutlingen (DE)
- (73) Assignee: **Robert Bosch GmbH**, Stuttgart (DE)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/555,682**
- (22) Filed: **Feb. 24, 2016**

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(30) **Foreign Application Priority Data**

- Aug. 24, 2015 (EM) 002759464
- Sep. 15, 2015 (EM) 002772665

(51) **LOC (10) Cl.** **12-11**

(52) **U.S. Cl.**
USPC **D12/123**

(58) **Field of Classification Search**

- USPC D12/111, 122-127; 474/77, 80, 116,
474/118, 152, 155-158, 160-164, 202;
280/288.4, 304.3, 304.4; 74/594.2
 - CPC F16H 1/00; F16H 1/28; F16H 7/06; F16H
55/30; F16H 55/303; B62M 9/105
- See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a bicycle drive unit, as shown and described.

DESCRIPTION

Cross reference is made to U.S. design patent application Ser. No. 29/555,685 entitled “Bicycle Drive Unit and Frame Portion” by Rinaldo Greiner, filed on even date herewith; and U.S. design patent application Ser. No. 29/555,688 entitled “Bicycle Drive Unit” by Rinaldo Greiner, filed on even date herewith.

FIG. 1 is a perspective view of a bicycle drive unit showing my new design;

FIG. 2 is a front elevational view showing the design for the bicycle drive unit of FIG. 1;

FIG. 3 is a rear elevational view showing the design for the bicycle drive unit of FIG. 1;

FIG. 4 is a left side elevational view showing the design for the bicycle drive unit of FIG. 1;

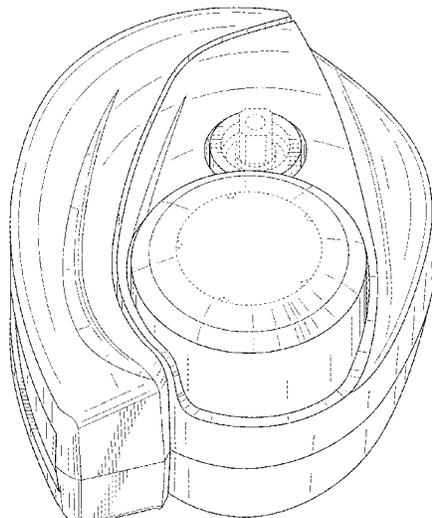
FIG. 5 is a right side elevational view showing the design for the bicycle drive unit of FIG. 1;

FIG. 6 is a top plan view showing the design for the bicycle drive unit of FIG. 1; and,

FIG. 7 is a bottom plan view showing the design for the bicycle drive unit of FIG. 1.

The broken lines shown in the drawings illustrate portions of the bicycle drive unit that form no part of the claimed design.

1 Claim, 7 Drawing Sheets



(56)

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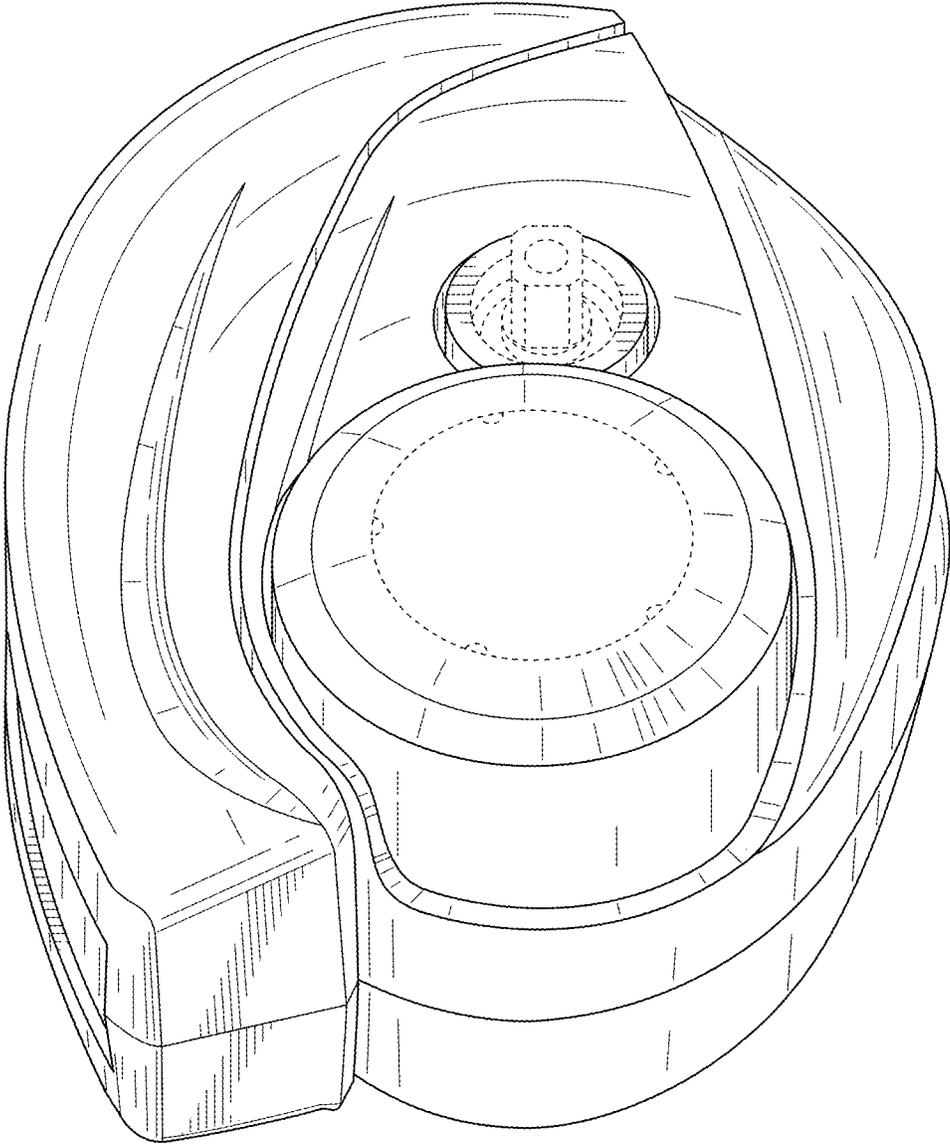


FIG. 1

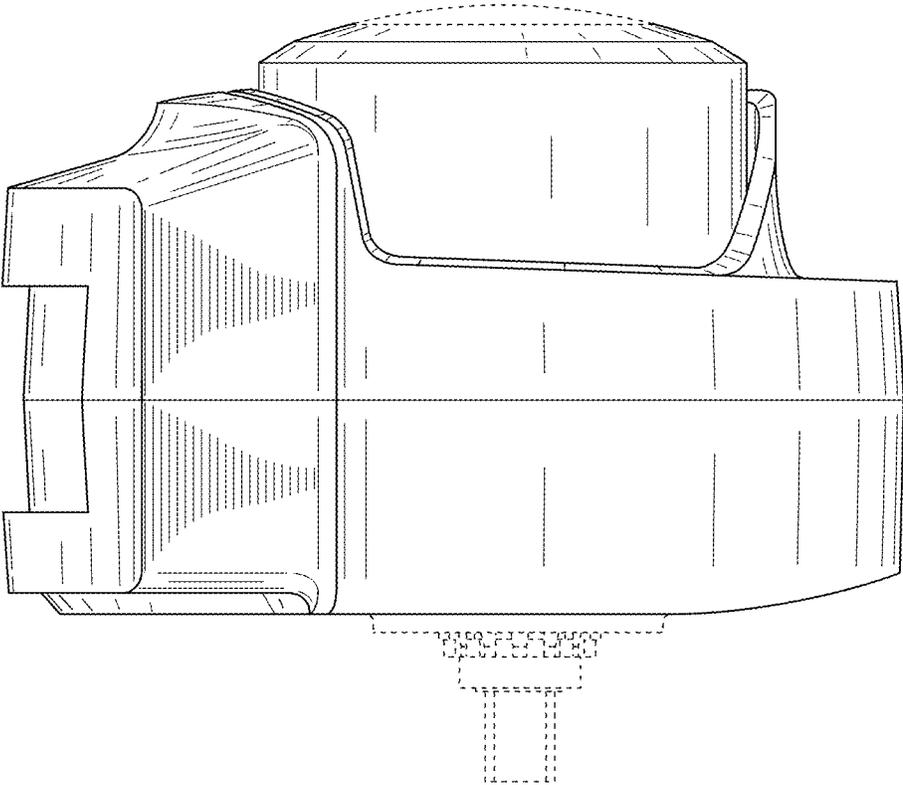


FIG. 2

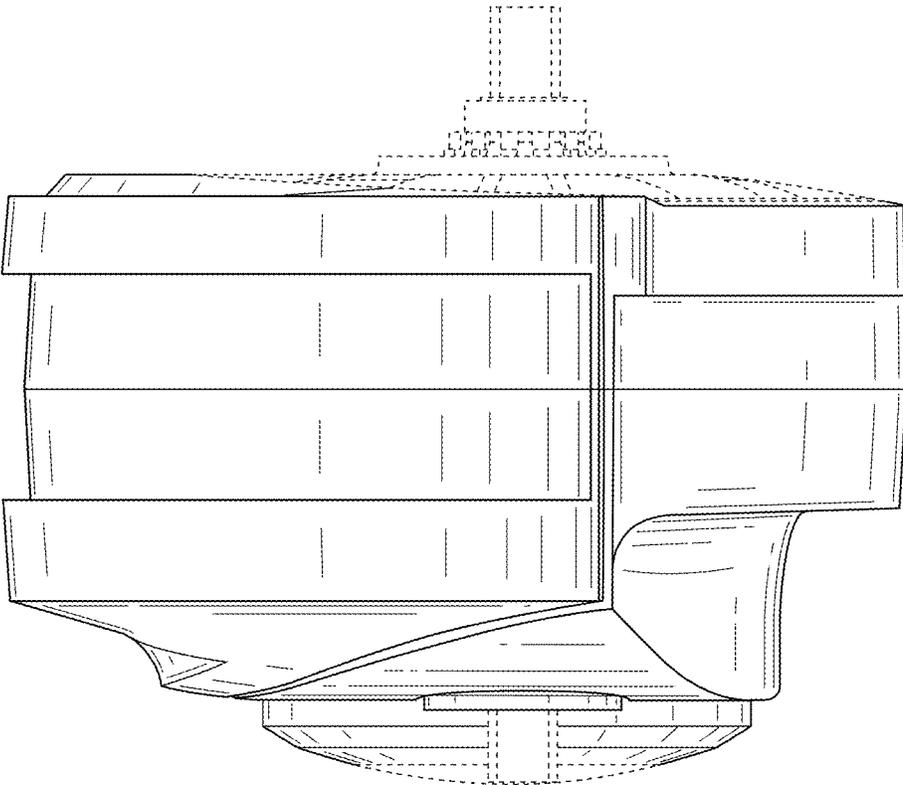


FIG. 3

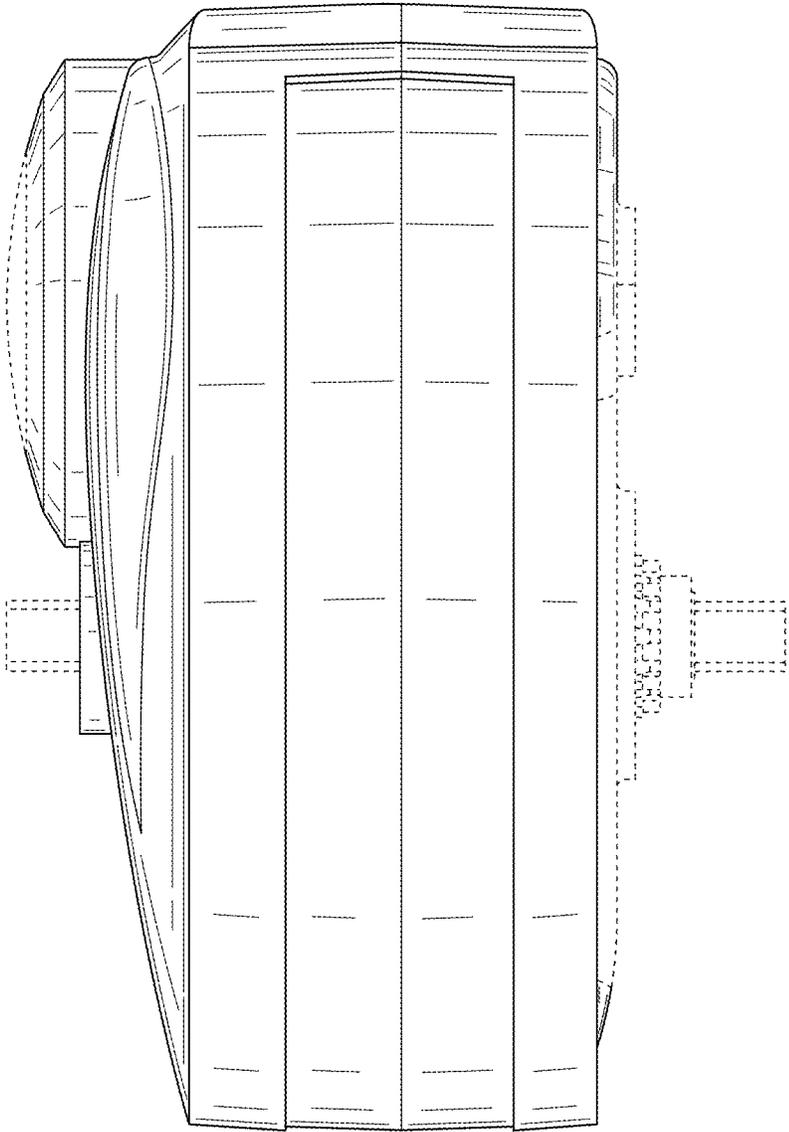


FIG. 4

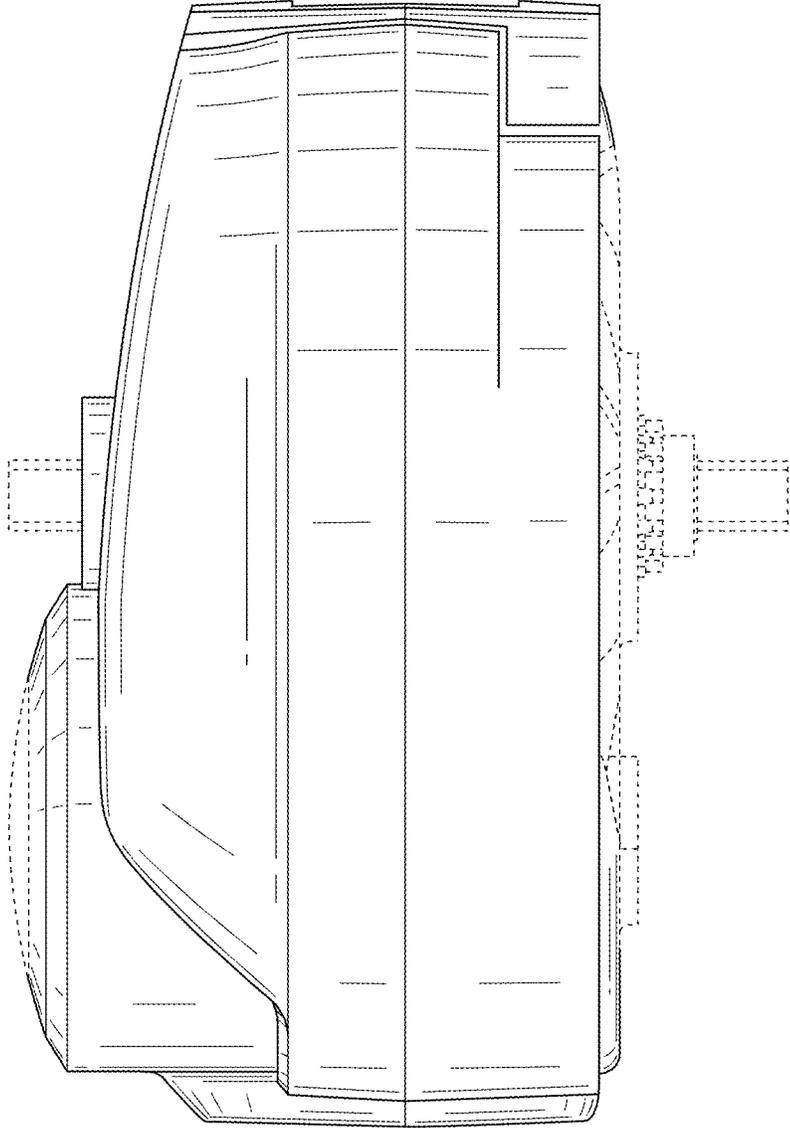


FIG. 5

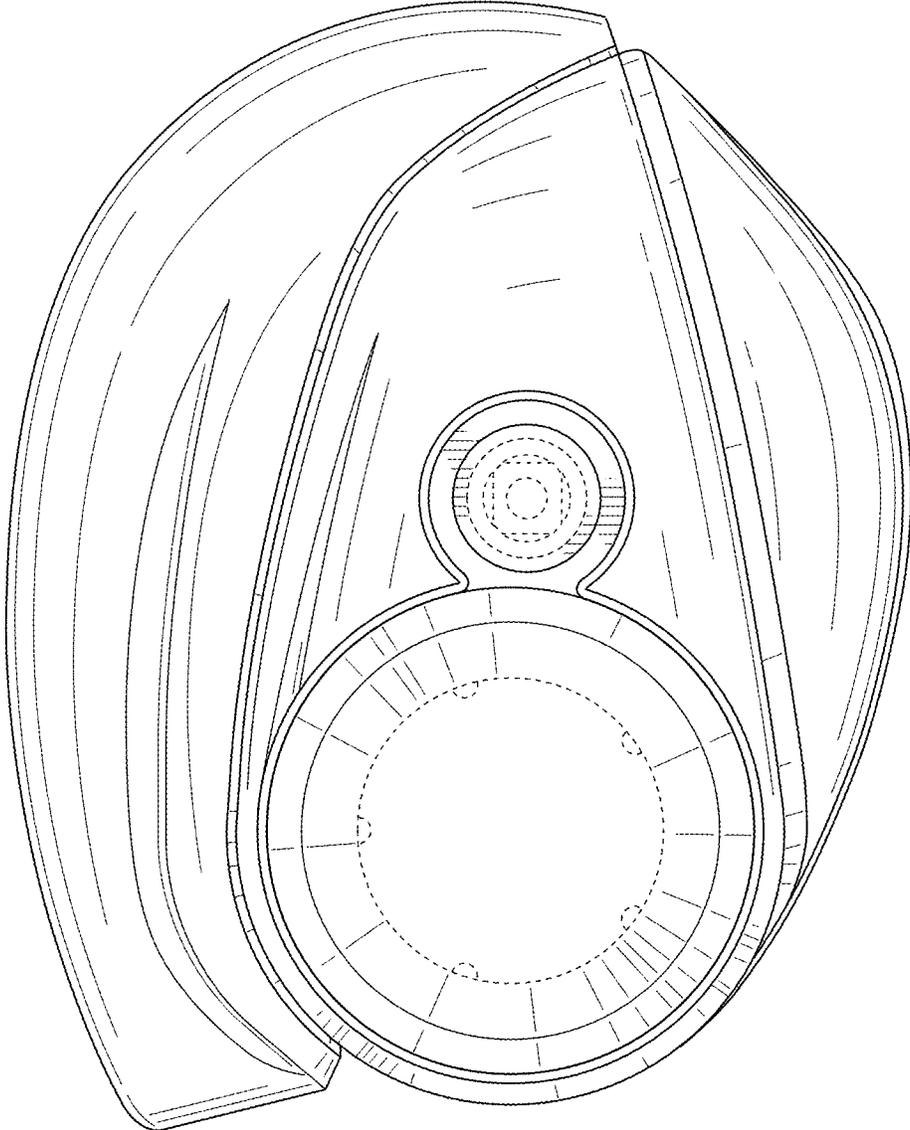


FIG. 6

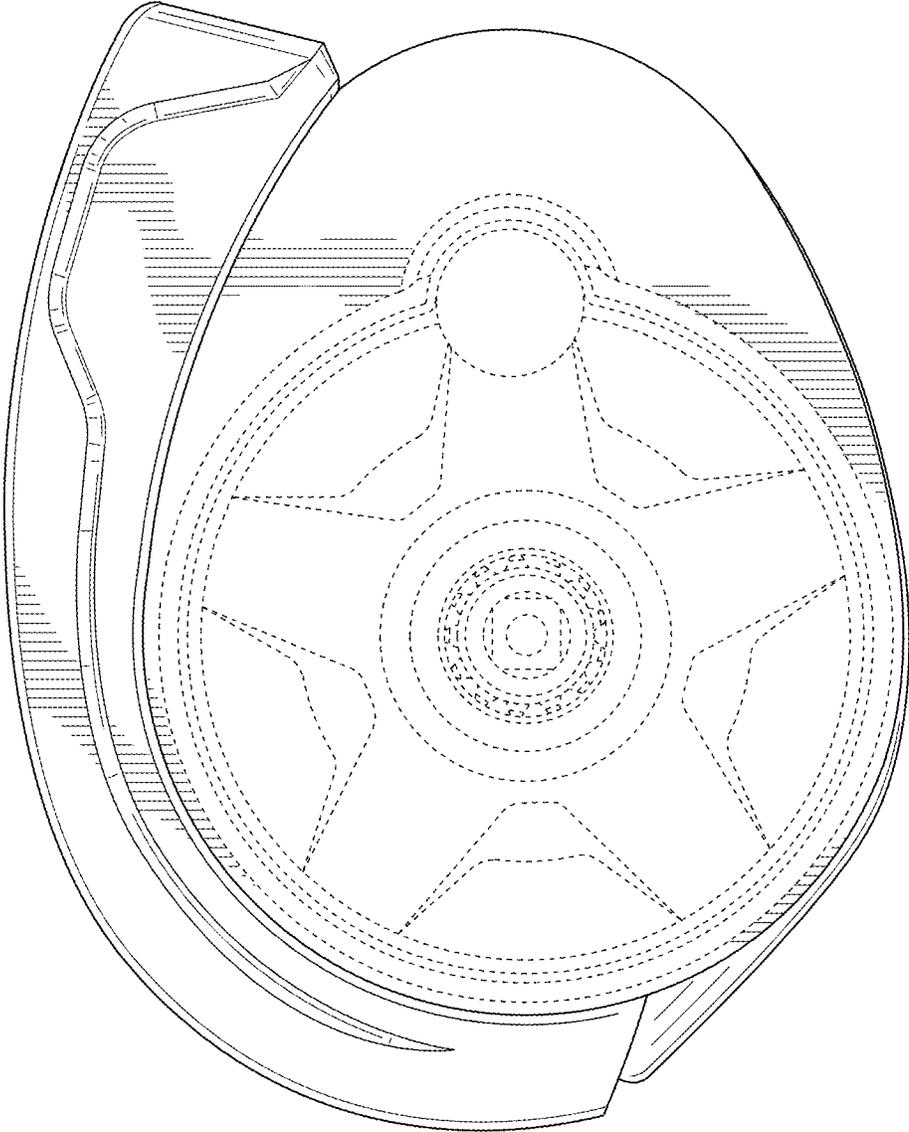


FIG. 7