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(12) **United States Design Patent** (10) **Patent No.: US D865,174 S**
Auld et al. (45) **Date of Patent: ** Oct. 29, 2019**

(54) **SHAFT ASSEMBLY FOR SURGICAL STAPLER**

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(73) Assignee: **Ethicon LLC**, Guaynabo, PR (US)

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

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(51) **LOC (12) Cl.** **24-02**

(52) **U.S. Cl.**
USPC **D24/145**

(58) **Field of Classification Search**
USPC D24/127, 133, 143, 145, 146, 147; 227/175.1, 179.1
CPC A61B 17/10; A61B 17/068; A61B 17/122; A61B 17/115; A61B 17/072; A61B 17/07207; A61B 17/064; A61B 17/0469; A61B 17/320092; A61B 2017/2925; A61B 2017/00017; A61B 2017/320093; A61B
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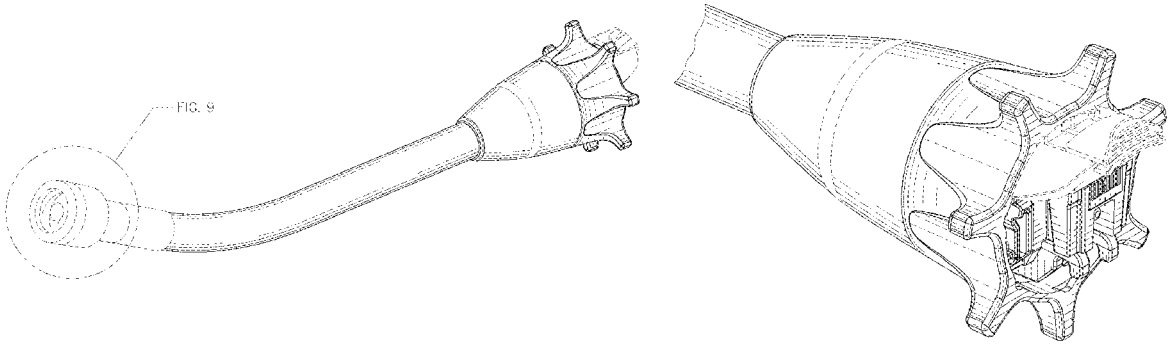
(57) **CLAIM**

The ornamental design for a shaft assembly for surgical stapler, as shown and described.

DESCRIPTION

FIG. **1** is a front perspective view of a shaft assembly for surgical stapler, showing our new design;
FIG. **2** is a rear perspective view of the shaft assembly of FIG. **1**;
FIG. **3** is a right elevational view of the shaft assembly of FIG. **1**;
FIG. **4** is a left elevational view of the shaft assembly of FIG. **1**;
FIG. **5** is a front elevational view of the shaft assembly of FIG. **1**;
FIG. **6** is a rear elevational view of the shaft assembly of FIG. **1**;
FIG. **7** is a top plan view of the shaft assembly of FIG. **1**;
FIG. **8** is a bottom plan view of the shaft assembly of FIG. **1**;
FIG. **9** is an enlarged perspective view of a distal portion of the shaft assembly of FIG. **1**, the portion being indicated by the broken line circle labeled as "FIG. **9**" in FIG. **1**;
FIG. **10** is another enlarged perspective view of the distal portion of FIG. **9**;
FIG. **11** is an enlarged perspective view of a proximal portion of the shaft assembly of FIG. **1**, the portion being indicated by the broken line circle labeled as "FIG. **11**" in FIG. **2**; and,
FIG. **12** is another enlarged perspective view of the proximal portion of FIG. **11**.
The distal and proximal shaft assembly portions shown in broken lines are unclaimed environment, and form no part of the claimed design.

1 Claim, 11 Drawing Sheets



(58) **Field of Classification Search**
CPC 2017/320094; A61B 2017/320095; A61B 2017/320097
See application file for complete search history.

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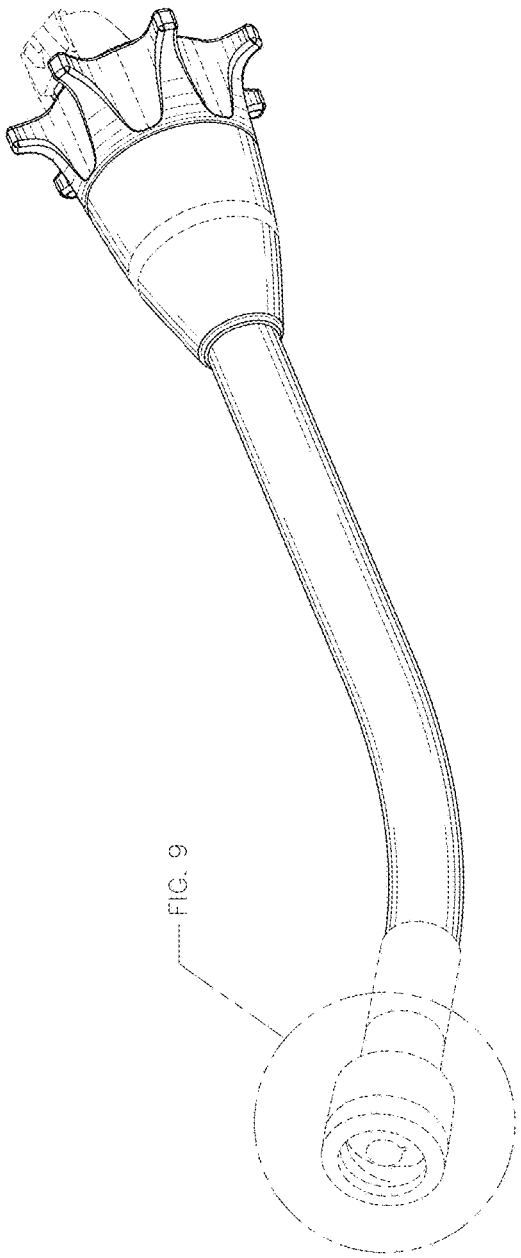


Fig. 1

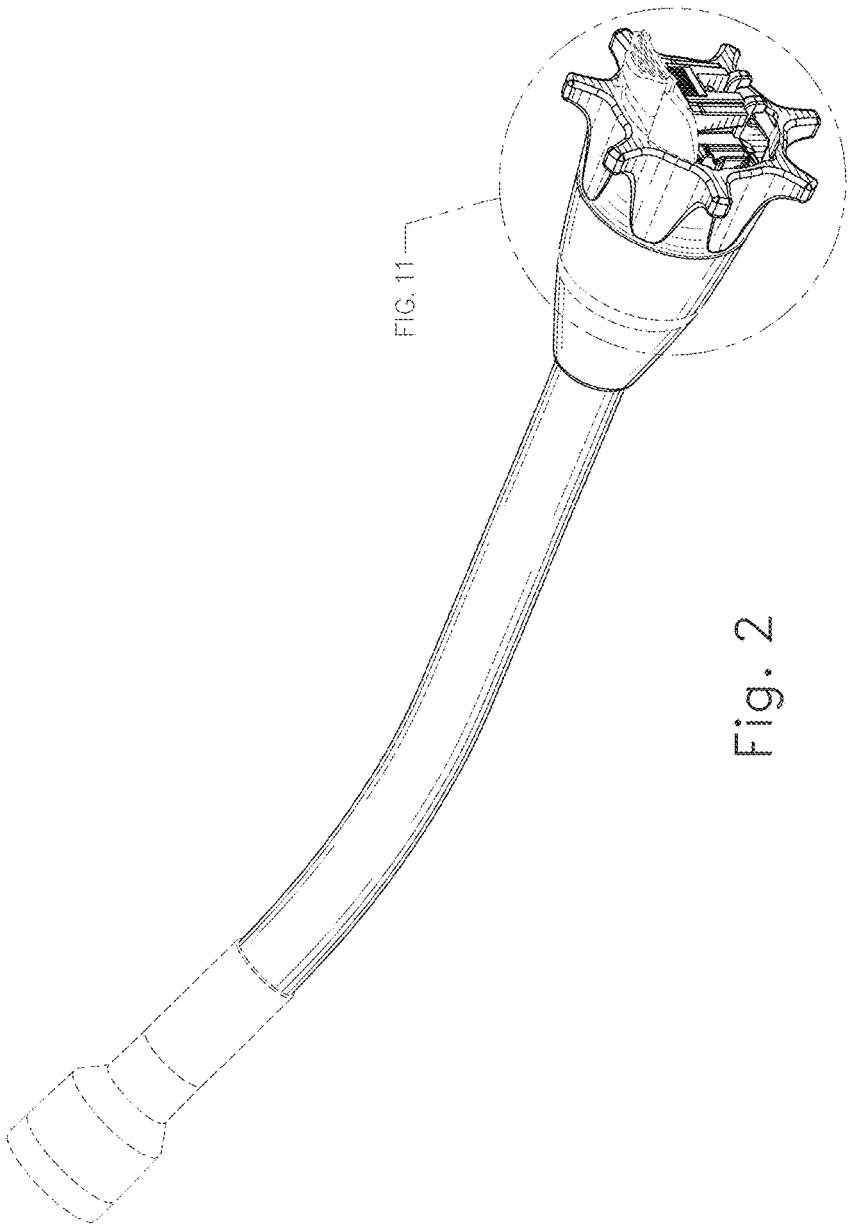


Fig. 2

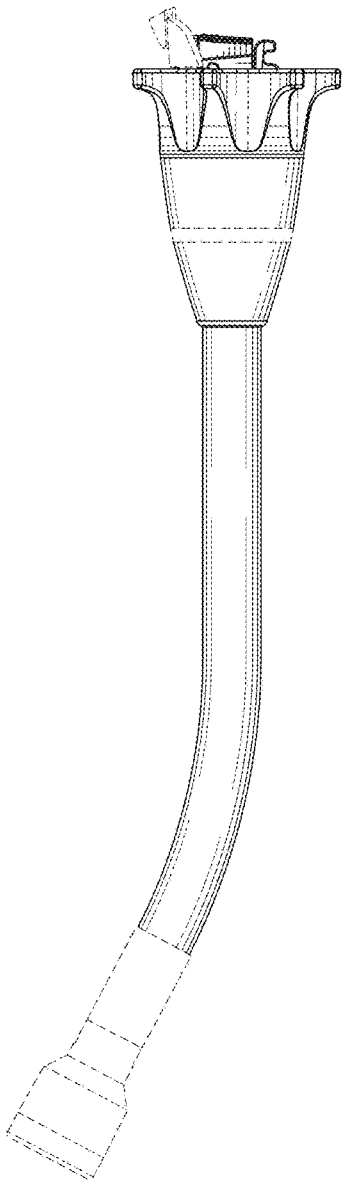


Fig. 3

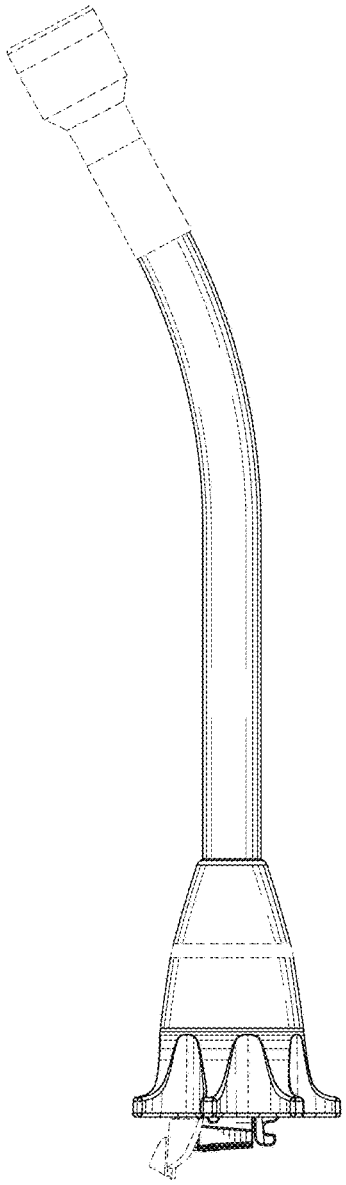


Fig. 4

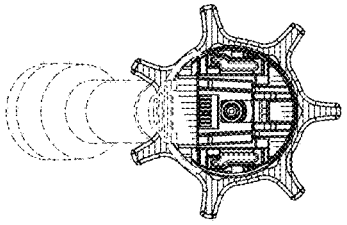


Fig. 6

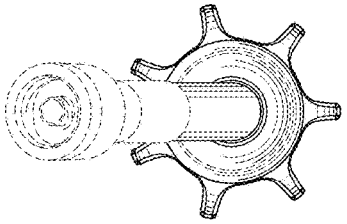


Fig. 5

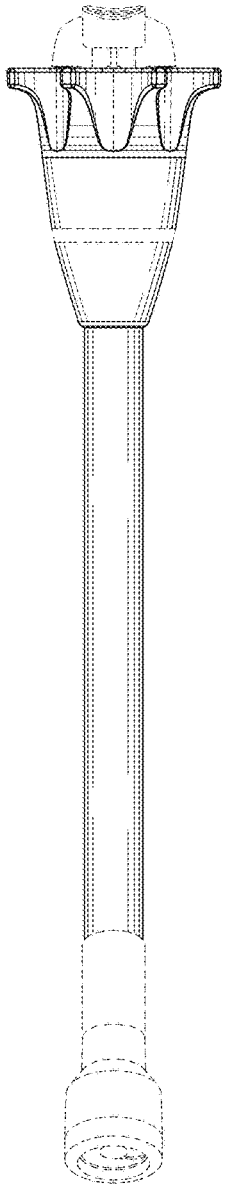


Fig. 7

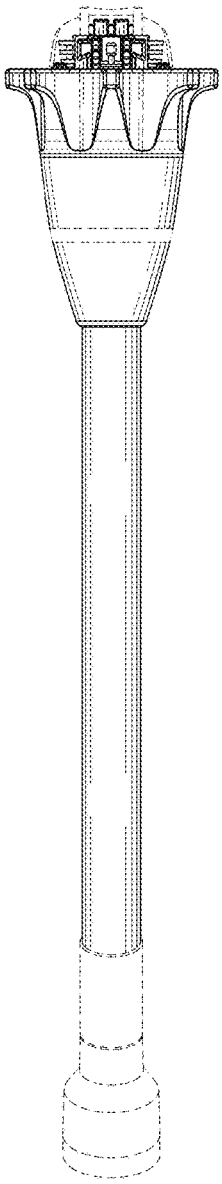


Fig. 8

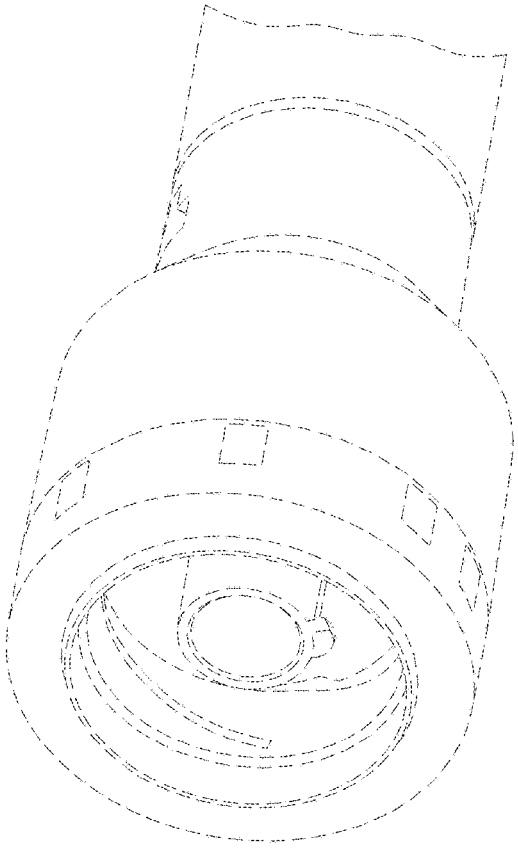


Fig. 6

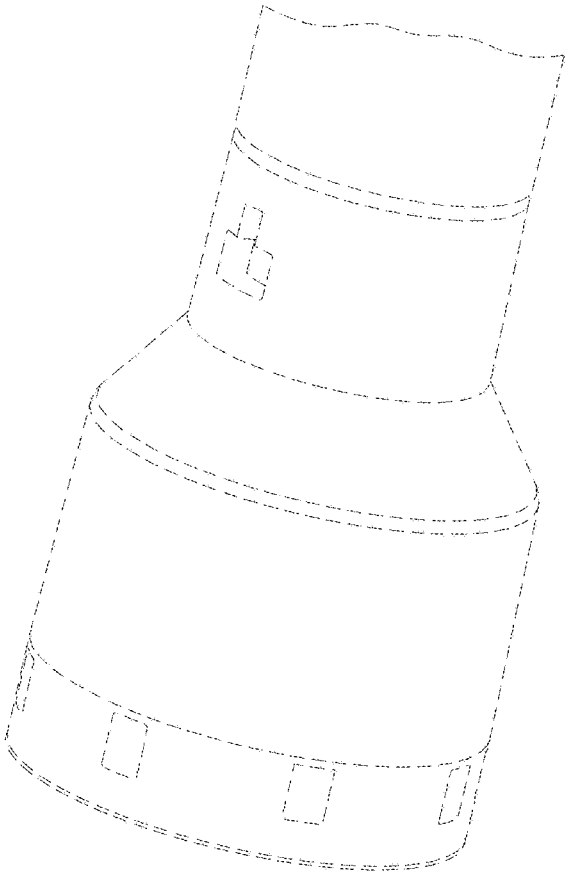


Fig.10

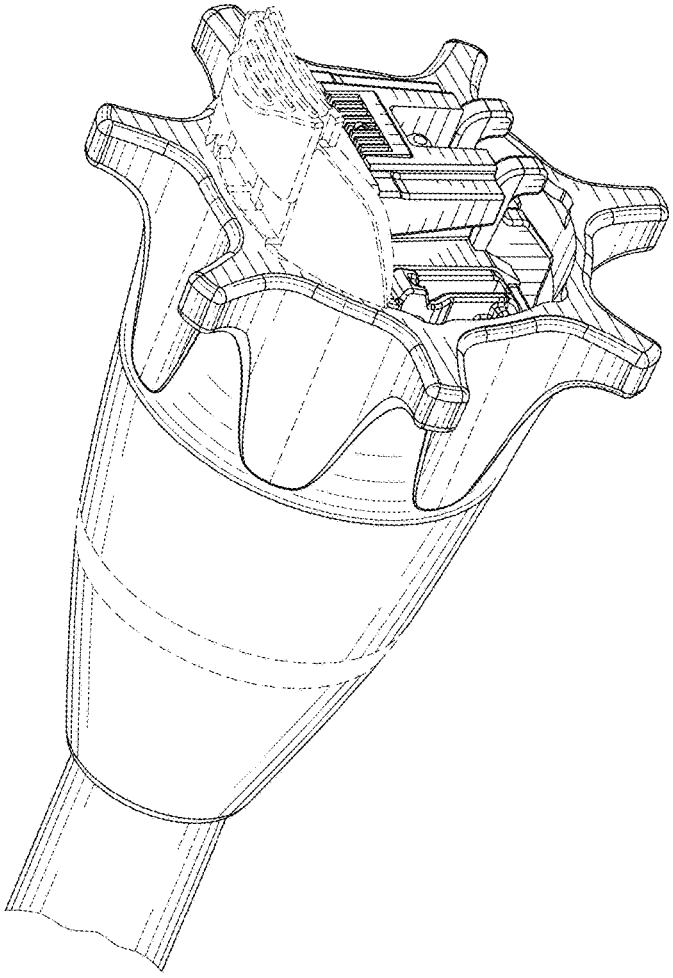


Fig. 11

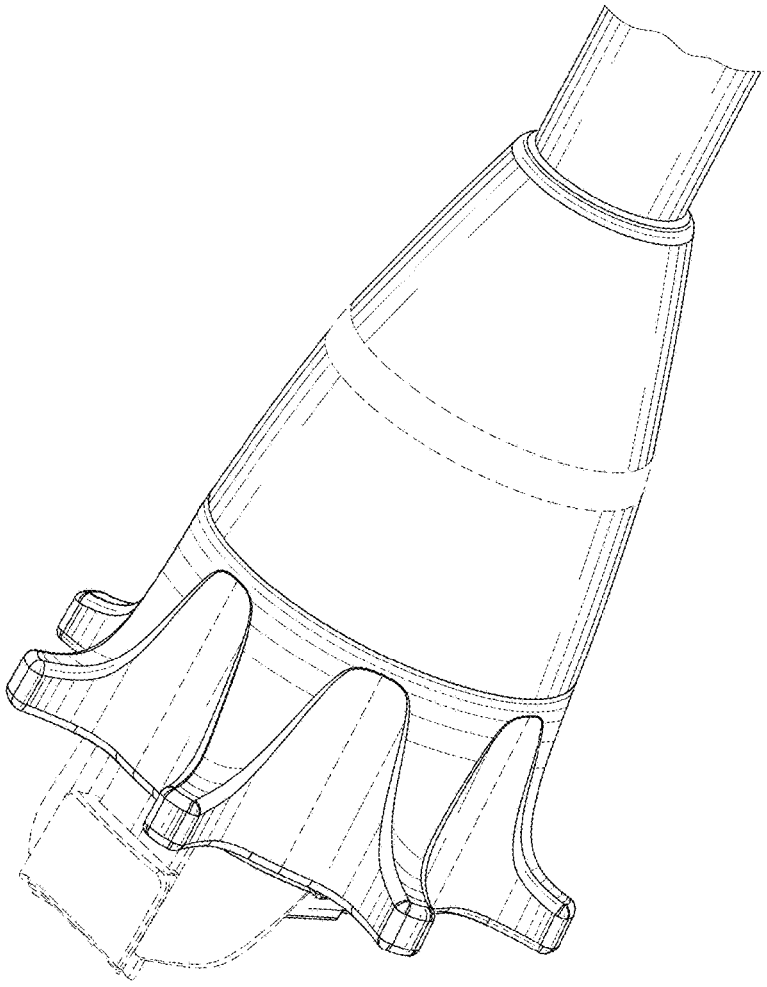


Fig. 12