

US010413314B2

# (12) United States Patent

### Dickerson et al.

### (54) ULTRASONIC SURGICAL INSTRUMENT WITH ACTIVATION MEMBER PAIR AND SLIDABLE COVER

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(\*) Notice: Subject to any disclaimer, the term of this

patent is extended or adjusted under 35

U.S.C. 154(b) by 818 days.

(21) Appl. No.: 14/836,207

(22) Filed: Aug. 26, 2015

(65) Prior Publication Data

US 2017/0056052 A1 Mar. 2, 2017

(51) Int. Cl.

**A61B 17/32** (2006.01) A61B 17/00 (2006.01)

(52) U.S. Cl.

(58) Field of Classification Search

CPC .. A61B 17/320068; A61B 2017/00017; A61B 2017/00367; A61B 2017/00393; A61B 2017/00916; A61B 2017/00946; A61B 2017/00958; A61B 2017/2918

See application file for complete search history.

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# (10) Patent No.: US 10,413,314 B2

(45) **Date of Patent:** 

Sep. 17, 2019

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## (57) ABSTRACT

An ultrasonic instrument includes a body, an actuation assembly, a shaft assembly, an ultrasonic blade, and a movable member. The body is configured to receive an ultrasonic transducer. The actuation assembly includes a first activation member and a second activation member. The first activation member is operable to trigger activation of the ultrasonic blade in a first power mode. The second activation member is operable to trigger activation of the ultrasonic blade in a second power mode. The movable member is configured to move between a first position and a second position. In the first position, the movable member is configured to permit access to the first activation member and prevent access to the second activation member. In the second position, the movable member is configured to permit access to the second activation member and prevent access to the first activation member.

### 20 Claims, 8 Drawing Sheets

