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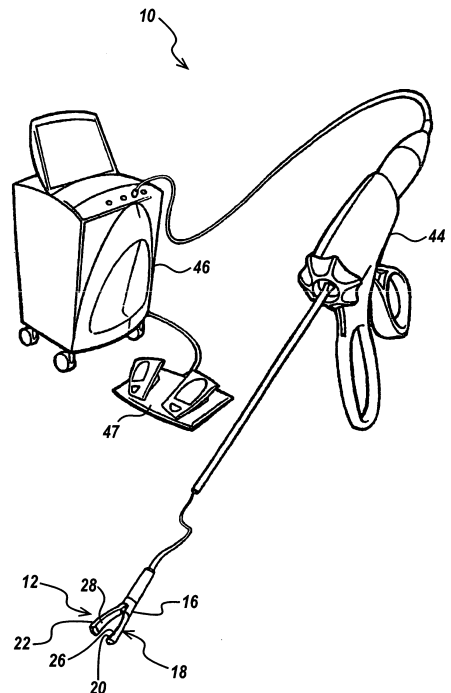
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(54) **Faceted ultrasound medical transducer assembly**

(57) An ultrasound medical treatment system includes an end effector insertable into a patient. The end effector includes a tissue-retaining device. The tissue-retaining device includes a first tissue-retaining member having an ultrasound medical-treatment transducer and includes a second tissue-retaining member. The first and second tissue-retaining members are operatively connected together to retain patient tissue between the first and second tissue-retaining members and to release patient tissue so retained. In one example, the second tissue-retaining member has an ultrasound reflector. In the same or a different example, the ultrasound medical-treatment transducer is an ultrasound imaging and medical-treatment transducer.

**FIG. 1**



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			A61B A61N
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 15 August 2014	Examiner Mayer-Martenson, E
CATEGORY OF CITED DOCUMENTS		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ..... & : member of the same patent family, corresponding document	
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			

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摘要(译)

超声医学治疗系统包括可插入患者体内的末端执行器。末端执行器包括组织保持装置。组织保持装置包括具有超声医疗处理换能器的第一组织保持构件，并且包括第二组织保持构件。第一和第二组织保持构件可操作地连接在一起，以将患者组织保持在第一和第二组织保持构件之间，并释放如此保留的患者组织。在一个示例中，第二组织保持构件具有超声反射器。在相同或不同的示例中，超声医学治疗换能器是超声成像和医学治疗换能器。

