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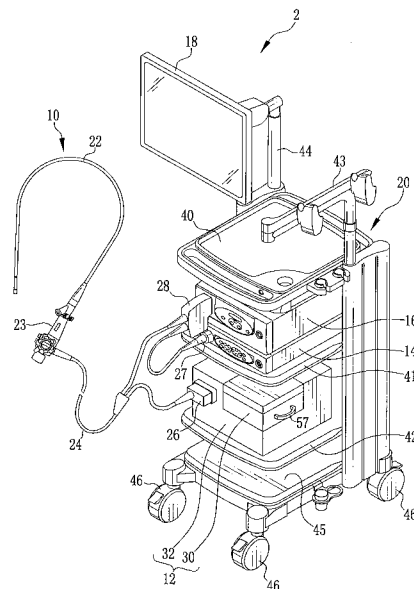
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(54) **Adapter and ultrasonic diagnosis system**

(57) An ultrasonic diagnosis system includes an ultrasonic diagnosis device (30) for diagnosis according to a signal from a first ultrasonic probe (60) for extracorporeal use. A second ultrasonic probe (10, 82) detects an object for in-vivo diagnosis. An adapter inputs and/or outputs between the ultrasonic diagnosis device and the second ultrasonic probe. The adapter includes a holder chamber (71, 186) for holding the ultrasonic diagnosis device. A diagnosis device connector (74) is for connection with the ultrasonic diagnosis device. A probe connector (72) is for connection with the second ultrasonic probe. An input/output device (120) is for transmission and/or reception between the probe connector and the diagnosis device connector. In addition to the ultrasonic diagnosis device, a picture-in-picture processing unit operates for picture-in-picture processing of an ultrasonic or endoscopic image. Furthermore, a processor connector is for connection with an endoscope processor for receiving a signal from the endoscope to create an endoscopic image.

FIG. 1



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专利名称(译)	适配器和超声波诊断系统		
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摘要(译)

超声波诊断系统包括用于根据来自用于体外使用的第二超声波探头 (60) 的信号进行诊断的超声波诊断装置 (30)。第一超声波探头 (10,82) 检测用于体内诊断的对象。适配器在超声诊断装置和第二超声探头之间输入和/或输出。适配器包括用于保持超声波诊断装置的保持室 (71,186)。诊断装置连接器 (74) 用于与超声波诊断装置连接。探头连接器 (72) 用于与第二超声波探头连接。输入/输出装置 (120) 用于在探针连接器和诊断装置连接器之间的传输和/或接收。除了超声诊断装置之外，画中画处理单元操作于超声或内窥镜图像的画中画处理。此外，处理器连接器用于与内窥镜处理器连接，用于从内窥镜接收信号以创建内窥镜图像。

