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ULTRASCHALL-DIAGNOSEGERÄT
DISPOSITIF DE DIAGNOSTIC ULTRASONIQUE

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(73) Proprietor: **Olympus Corporation**
Tokyo 192-8507 (JP)

(72) Inventors:
• **KAWASHIMA, Tomonao**
Tokyo 192-8507 (JP)
• **OBATA, Saori**
Tokyo 192-8507 (JP)
• **YOKOI, Shun**
Tokyo 192-8507 (JP)

(74) Representative: **von Hellfeld, Axel**
Wuesthoff & Wuesthoff
Patentanwälte PartG mbB
Schweigerstrasse 2
81541 München (DE)

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[标]申请(专利权)人(译)	奥林巴斯株式会社		
申请(专利权)人(译)	OLYMPUS CORPORATION		
当前申请(专利权)人(译)	OLYMPUS CORPORATION		
[标]发明人	KAWASHIMA TOMONAO OBATA SAORI YOKOI SHUN		
发明人	KAWASHIMA, TOMONAO OBATA, SAORI YOKOI, SHUN		
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摘要(译)

超声波诊断装置执行对象内部的扫描以获得内部的二维图像数据，检测获得二维图像数据的扫描平面的位置和方向，并创建和输出基于检测到的扫描平面的位置和取向以及二维图像数据，内部的二维超声图像。超声诊断设备包括图像处理装置和显示装置，该图像处理装置包括产生引导图像的图像处理控制单元，该显示装置同时输出和显示包括引导图像和二维超声图像的多个各种图像。图像处理控制单元基于预先存储为人体的解剖图像数据的切片图像数据组，创建与二维超声图像的解剖位置和取向对应的引导图像。