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(54) **Acoustic lens composition, and ultrasonic probe and ultrasonic diagnostic apparatus having such a lens**

(57) Provided is an acoustic lens composition which comprises 40 wt% or more of silicone rubber and 15 to 60 wt% of a zinc oxide powder, suppresses ultrasonic attenuation, and has superior molding properties.

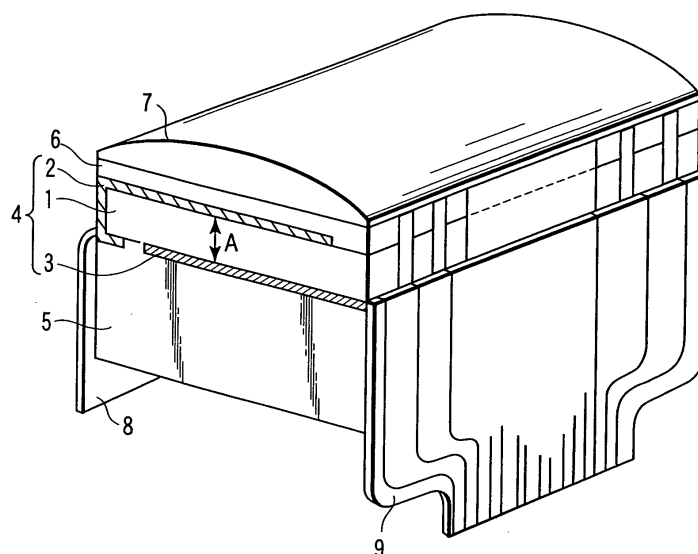


FIG. 1



EUROPEAN SEARCH REPORT

Application Number
EP 04 25 4068

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			TECHNICAL FIELDS SEARCHED (IPC)
			A61B G10K G01N B06B
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 8 September 2015	Examiner Marzocchi, Olaf
CATEGORY OF CITED DOCUMENTS 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		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	

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EPO FORM 1503 03.82 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 04 25 4068

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
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专利名称(译)	声透镜组合物，超声波探头和具有这种透镜的超声波诊断装置		
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外部链接	Espacenet		

摘要(译)

本发明提供一种声透镜组合物，其含有40重量%以上的硅橡胶和15~60重量%的氧化锌粉末，抑制超声波衰减，并且具有优异的成型性。

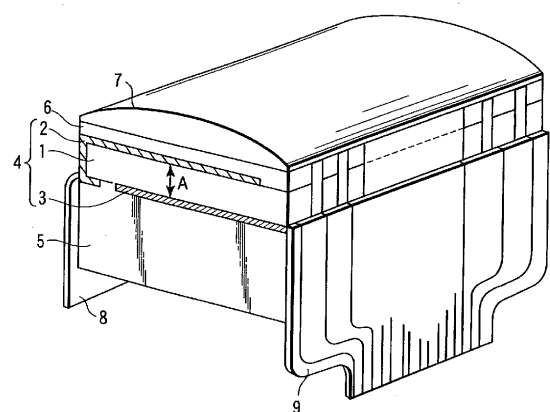


FIG. 1