

Title (en)  
Speech transmitter.

Title (de)  
Sprach-Überträger.

Title (fr)  
Translateur de langage.

Publication  
**EP 0519621 A1 19921223 (EN)**

Application  
**EP 92305078 A 19920603**

Priority  
• JP 13143791 A 19910603  
• JP 17006291 A 19910710

Abstract (en)  
A vibration pickup (1, 33) is mounted on a helmet (3), a headset (31), a hanger (40), a face mask (50, 51, 52), or the like which is put on a human head. The vibration pickup (1, 33) is held in or out of contact with a certain region of the human head for converting voice-induced mechanical vibration of the region into an electric signal. The vibration pickup (1, 33) may be held against the top, an upper or lower lateral side, or a cheek region of the human head. <IMAGE>

IPC 1-7  
**H04R 1/46**

IPC 8 full level  
**A42B 3/30** (2006.01); **A62B 18/08** (2006.01); **H04R 1/46** (2006.01)

CPC (source: EP)  
**A42B 3/30** (2013.01); **A62B 18/08** (2013.01); **H04R 1/46** (2013.01)

Citation (search report)  
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• [A] US 4520238 A 19850528 - IKEDA YASUO [JP]  
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DE FR GB IT

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