

Title (en)  
Wireless transmission communication system

Title (de)  
Kommunikationssystem mit drahtloser Übertragung

Title (fr)  
Système de communication avec transmission sans fil

Publication  
**EP 1189479 A1 20020320 (EN)**

Application  
**EP 00610093 A 20000915**

Priority  
EP 00610093 A 20000915

Abstract (en)  
The invention relates to communication system for infrared transmission of a signal from a non-stationary speaker to a sound reproducing system, the communication system comprising two microphones; at least one signal emitter; a receiver and end transmission equipment, where the microphones form part of a single portable unit suitable for placement around a wearers neck and where the microphones are placed with mutual angle in a fixed position in relation to the unit and at least one signal emitter is provided for the transmission of the signal to a remote signal receiver. The invention further relates to a microphone unit for use in such wireless communication systems. <IMAGE>

IPC 1-7  
**H04R 1/08; H04R 1/40; H04B 5/06; H04B 10/10**

IPC 8 full level  
**H04R 1/08 (2006.01); H04R 1/40 (2006.01)**

CPC (source: EP)  
**H04R 1/08 (2013.01); H04R 1/406 (2013.01)**

Citation (search report)  
• [E] EP 1043846 A2 20001011 - PHONIC EAR INC [US]  
• [XA] US 5563951 A 19961008 - WANG WEIJIA [US], et al  
• [X] WO 9807298 A1 19980219 - INTERVAL RESEARCH CORP [US]  
• [A] US 5793875 A 19980811 - LEHR MICHAEL A [US], et al

Citation (examination)  
• GB 1236773 A 19710623 - AKG AKUSTISCHE KINO GERAETE [AT]  
• US 5969838 A 19991019 - PARITSKY ALEXANDER [IL], et al

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CH DE DK FR GB LI

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