

Title (en)  
Stereophonic sound reproducing apparatus.

Title (de)  
Stereophonisches Tonwiedergabegerät.

Title (fr)  
Appareil de reproduction sonore stéréo.

Publication  
**EP 0500294 A2 19920826 (EN)**

Application  
**EP 92301276 A 19920217**

Priority  
JP 4429491 A 19910216

Abstract (en)  
Disclosed is a stereophonic sound reproducing apparatus which produces a range of sounds capable of being heard naturally by a listener. The apparatus has left and right acoustic sources whose sounds are picked up by a sound pick-up mechanism modeled after human auditory organs. The acoustic sources are emitted from two directional speakers in a sound field toward the reflective walls of the sound field in such a manner that the acoustic sources will not interfere with each other. The listener hears the sounds from the two speakers after the sounds are reflected by the walls. The apparatus is capable of reproducing deeper stereophonic sound than the conventional stereophonic sound reproducing apparatus.  
<IMAGE>

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**H04R 1/28; H04R 1/32; H04R 5/02; H04S 1/00**

IPC 8 full level  
**G10K 15/00** (2006.01); **H04R 1/02** (2006.01); **H04R 1/28** (2006.01); **H04R 1/32** (2006.01); **H04R 1/34** (2006.01); **H04R 5/02** (2006.01); **H04S 1/00** (2006.01)

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Cited by  
US2017289675A1; US6134332A; DE4244397A1; US6055320A; US10306357B2; US6031920A; US5532438A; US10863276B2; US6574344B1; WO9512960A1; WO9726773A1

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