

Title (en)  
AIMING A DEVICE AT A SOUND SOURCE

Title (de)  
SCHALLQUELLENGESTEUERTE EINRICHTUNGSZIELUNG

Title (fr)  
POINTAGE D'UN DISPOSITIF SUR UNE SOURCE SONORE

Publication  
**EP 1308039 A1 20030507 (EN)**

Application  
**EP 01956545 A 20010717**

Priority  
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• US 63066400 A 20000801

Abstract (en)  
[origin: WO0211438A1] A system aims a device to be targeted responsively to sound emanating from various possible sound sources. For example, the system could be used to aim a video camera (4) or a light at a current speaker (6B) such as in a conference or a debate. The control system is responsive to the duration of continuous sound emanation from a new source (6A) of sound and an angular difference between a current target (6B) and the new source of sound (6A). When each exceeds a threshold, the camera (4) will be re-aimed. Sound does not have to perfectly continuous such that short pauses (as for breathing) are not responded to as a break in continuous speech.  
[origin: WO0211438A1] A system aims a device to be targeted responsively to sound emanating from various possible sound sources. For example, the system could be used to aim a video camera (4) or a light at a current speaker (6B) such as in a conference or a debate. The control system is responsive to the duration of continuous sound emanation from a new source (6A) of sound and an angular difference between a current target (6B) and the new source of sound (6A). When each exceeds a threshold, the camera (4) will be re-aimed. Sound does not have to perfectly continuous such that short pauses (as for breathing) are not responded to as a break in continuous speech.

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**H04N 7/14; H04N 7/15**

IPC 8 full level  
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CPC (source: EP KR)  
**H04N 7/142** (2013.01 - EP); **H04N 7/15** (2013.01 - EP KR)

Citation (search report)  
See references of WO 0211438A1

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