

Title (en)  
Hearing aid or communication system with virtual sources

Title (de)  
Hörhilfe- oder Kommunikationssystem mit virtuellen Signalquellen

Title (fr)  
Prothèse auditive ou système de communication avec sources virtuelles

Publication  
**EP 1619928 A1 20060125 (DE)**

Application  
**EP 05106213 A 20050707**

Priority  
DE 102004035046 A 20040720

Abstract (en)  
The hearing aid or communication system for both ears of the user generates acoustic signals for the user's information via settings or from the status of the system. Signals are output from the system such that signals from different virtual signal sources from the area around the user can be sensed by the user.

IPC 8 full level  
**H04R 25/00** (2006.01); **H04S 1/00** (2006.01)

CPC (source: EP US)  
**H04R 25/552** (2013.01 - EP US); **H04S 1/005** (2013.01 - EP US); **H04S 2400/11** (2013.01 - EP US); **H04S 2420/01** (2013.01 - EP US)

Citation (search report)  
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• [Y] US 5438623 A 19950801 - BEGAULT DURAND R [US]  
• [Y] US 6307941 B1 20011023 - TANNER JR THEODORE CALHOUN [US], et al  
• [A] WO 03015471 A2 20030220 - A & G SOLUZIONI DIGITALI S R L [IT], et al  
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Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**US 2006018497 A1 20060126; US 7561707 B2 20090714**; AT E387830 T1 20080315; DE 102004035046 A1 20050721;  
DE 502005002956 D1 20080410; DK 1619928 T3 20080630; EP 1619928 A1 20060125; EP 1619928 B1 20080227

DOCDB simple family (application)  
**US 18529705 A 20050720**; AT 05106213 T 20050707; DE 102004035046 A 20040720; DE 502005002956 T 20050707;  
DK 05106213 T 20050707; EP 05106213 A 20050707