

Title (en)  
Audio system having a mixing function

Title (de)  
Audiosystem mit Mischfunktion

Title (fr)  
Système audiophonique avec mixer

Publication  
**EP 0989774 A3 20000405 (EN)**

Application  
**EP 99118908 A 19990924**

Priority  
JP 27173198 A 19980925

Abstract (en)  
[origin: EP0989774A2] An audio system (1) has a plurality of sound sources, each producing an audio signal. There is provided a plurality of timer means for operating one of the sound sources to produce a first audio signal for a predetermined period before a start time instructed by a user, and for operating another sound source to produce a second audio signal at the start time. A plurality of mixing circuits (5) are provided for mixing the first and second audio signals from two sound sources. <IMAGE>

IPC 1-7  
**H04R 3/00**

IPC 8 full level  
**G10K 15/04** (2006.01); **G11B 20/02** (2006.01); **H03G 3/02** (2006.01); **H04H 7/00** (2006.01); **H04H 20/10** (2008.01); **H04H 60/04** (2008.01); **H04R 3/00** (2006.01)

IPC 8 main group level  
**H04H 1/00** (2006.01)

CPC (source: EP)  
**H04H 60/04** (2013.01); **H04R 3/00** (2013.01)

Citation (search report)  
• [X] US 5259035 A 19931102 - PETERS RICHARD W [US], et al  
• [A] GB 2255884 A 19921118 - GERZON MICHAEL ANTHONY

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**EP 0989774 A2 20000329; EP 0989774 A3 20000405; JP 2000102088 A 20000407**

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