

Title (en)  
Method for coding audio

Title (de)  
Verfahren zur Audiocodierung

Title (fr)  
Méthode pour le codage de signal audio

Publication  
**EP 1318502 B1 20100609 (DE)**

Application  
**EP 02024643 A 20021105**

Priority  
DE 10154932 A 20011108

Abstract (en)  
[origin: EP1318502A2] The method involves compressing several audio signals with a conventional compression technique by combining sound sources similar to a sound field and selecting compression factors so that the maximum permitted data rate is not exceeded. Information is added to the combined sound sources regarding the type of source and the object position with respect to the observer <?>AN Independent claim is also included for the following: an arrangement for implementing the inventive method.

IPC 8 full level  
**G10H 1/00** (2006.01); **G10H 7/00** (2006.01); **G10H 7/02** (2006.01); **H04S 7/00** (2006.01)

CPC (source: EP)  
**G10H 1/0091** (2013.01); **G10H 7/006** (2013.01); **G10H 7/02** (2013.01); **H04S 7/30** (2013.01); **G10H 2210/301** (2013.01); **G10H 2240/051** (2013.01); **G10H 2240/061** (2013.01); **G10H 2250/571** (2013.01); **H04S 2400/11** (2013.01)

Cited by  
EP2637427A1; EP2637428A1; US9451363B2; US10192563B2; US10299062B2; US10771912B2; US10854213B2; US11228856B2; US11527254B2; US11570566B2; EP4301000A2; US11895482B2; US11900955B2; EP2928216A1; EP4254988A2

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

DOCDB simple family (publication)  
**EP 1318502 A2 20030611**; **EP 1318502 A3 20091007**; **EP 1318502 B1 20100609**; AT E470925 T1 20100615; DE 10154932 A1 20030612; DE 10154932 B4 20080103; DE 50214481 D1 20100722; ES 2347221 T3 20101027

DOCDB simple family (application)  
**EP 02024643 A 20021105**; AT 02024643 T 20021105; DE 10154932 A 20011108; DE 50214481 T 20021105; ES 02024643 T 20021105