

Title (en)  
Directional decoding

Title (de)  
Richtdekodierer

Title (fr)  
Décodeur directionnel

Publication  
**EP 1054575 A2 20001122 (EN)**

Application  
**EP 00304128 A 20000516**

Priority  
US 31305899 A 19990517

Abstract (en)  
The degree of correlation between two audio signals is determined and the channels are normalised according to first and second normalisation modes responsive to correlation and uncorrelation respectively. <IMAGE>

IPC 1-7  
**H04S 3/00**; **H04S 5/02**

IPC 8 full level  
**H04S 3/00** (2006.01); **H04S 5/02** (2006.01)

CPC (source: EP)  
**H04S 5/005** (2013.01); **H04S 2400/05** (2013.01)

Citation (applicant)

- EP 0615399 A1 19940914 - MATSUSHITA ELECTRIC IND CO LTD [JP]
- US 5727068 A 19980310 - KARAGOSIAN MICHAEL A [US], et al

Citation (examination)

- EP 0615399 A1 19940914 - MATSUSHITA ELECTRIC IND CO LTD [JP]
- US 5727068 A 19980310 - KARAGOSIAN MICHAEL A [US], et al

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KR100988293B1; KR100904985B1; AU2003278704B2; RU2728535C2; RU2763374C2; US7660424B2; US8793125B2; WO2007008004A3; WO02063925A3; WO2004019656A3; WO2017049397A1; US10319385B2; US10325606B2; US10339940B2; US10522157B2; US10573327B2; US10839813B2; US10984806B2; US11056121B2; US7411528B2; US7830921B2; US7835917B2; US7930177B2; US7949014B2; US7962332B2; US7966190B2; US7987008B2; US7987009B2; US7991012B2; US7991272B2; US7996216B2; US8010372B2; US8032240B2; US8032368B2; US8032386B2; US8046092B2; US8050915B2; US8055507B2; US8065158B2; US8108219B2; US8121836B2; US8149876B2; US8149877B2; US8149878B2; US8155144B2; US8155152B2; US8155153B2; US8180631B2; US8255227B2; US8275476B2; US8326132B2; US8417100B2; US8510119B2; US8510120B2; US8554568B2

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DE FR

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DOCDB simple family (application)  
**EP 00304128 A 20000516**; CN 00108691 A 20000517; HK 01103233 A 20010508; JP 2000145596 A 20000517