

Title (en)

Method and device for creating an environmental signal

Title (de)

Vorrichtung und Verfahren zum Erzeugen eines Umgebungssignals

Title (fr)

Dispositif et procédé de production d'un signal d'environnement

Publication

**EP 2402943 B1 20160824 (DE)**

Application

**EP 11182965 A 20070130**

Priority

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- US 74471806 P 20060412

Abstract (en)

[origin: US2007242833A1] A transient detector is provided for generating an ambience signal suitable for being emitted via loudspeakers for which there is no special loudspeaker signal to detect a transient period. A synthesis signal generator produces a synthesis signal which fulfils the transient condition on the one hand and the continuity condition for the synthesis signal on the other hand. A signal substituter will then substitute a portion of the examination signal by the synthesis signal to obtain an ambience signal for the surround channels.

IPC 8 full level

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CPC (source: EP US)

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DOCDB simple family (publication)

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