

Title (en)

METHOD FOR PROCESSING AN AUDIO SIGNAL FOR IMPROVED RESTITUTION

Title (de)

VERFAHREN ZUR VERARBEITUNG EINES TONSIGNALS ZUR VERBESSERTEN RESTITUTION

Title (fr)

PROCEDE DE TRAITEMENT D'UN SIGNAL AUDIO POUR UNE RESTITUTION AMELIOREE

Publication

**EP 2721841 A1 20140423 (FR)**

Application

**EP 12738497 A 20120615**

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Abstract (en)

[origin: WO2012172264A1] The present invention relates to a method for processing an original audio signal of N.x channels, N being greater than 1 and x being greater than or equal to 0, comprising a step of multichannel processing of said audio input signal by a multichannel convolution with a predefined imprint, said imprint being formulated by the capture of a reference sound by a set of enclosures disposed in a reference space characterized in that it comprises an additional step of selecting at least one imprint from among a plurality of imprints previously formulated in different sound contexts.

IPC 8 full level

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Citation (search report)

See references of WO 2012172264A1

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**WO 2012172264 A1 20121220**; BR 112013031808 A2 20180626; CN 103636237 A 20140312; CN 103636237 B 20170503; EP 2721841 A1 20140423; FR 2976759 A1 20121221; FR 2976759 B1 20130809; JP 2014519784 A 20140814; JP 2017055431 A 20170316; JP 2019041405 A 20190314; JP 6361000 B2 20180725; KR 101914209 B1 20181101; KR 20140036232 A 20140325; RU 2013153734 A 20150727; RU 2616161 C2 20170412; US 10171927 B2 20190101; US 2014185844 A1 20140703; US 2019208346 A1 20190704

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