Title (en)

SOUND REPRODUCTION/SIMULATION SYSTEM AND METHOD FOR SIMULATING A SOUND REPRODUCTION

Title (de)

TONWIEDERGABE-/SIMULATIONSSYSTEM UND VERFAHREN ZUR SIMULATION EINER TONWIEDERGABE

Title (fr)

SYSTÈME ET PROCÉDÉ DE REPRODUCTION/SIMULATION SONORE PERMETTANT DE SIMULER UNE REPRODUCTION SONORE

Publication

EP 3720143 A1 20201007 (EN)

Application

EP 19166875 A 20190402

Priority

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Abstract (en)

Sound reproduction/simulation system (10) comprising at least sound reproduction device (12) driven by one or more audio signals (15) and a processor (14) for processing an input audio stream (ST) to generate the one or more audio signals (15). The processor (14) performs processing based on processing parameters defined by a sound characteristic of a target system (12', 12", 12''').Additionally, it is disclosed an apparatus for determining one or more processing parameters comprising an analyzer configured to analyze a target system (12', 12", 12''') in order to obtain one or more processing parameters, wherein the analysis is performed with respect to at least two properties.

IPC 8 full level

H04R 3/00 (2006.01); **H04R 29/00** (2006.01); **H04S 7/00** (2006.01); H04R 5/04 (2006.01)

CPC (source: EP)

H04R 3/00 (2013.01); **H04R 29/001** (2013.01); **H04S 7/30** (2013.01); H04R 5/04 (2013.01); H04R 2420/01 (2013.01); H04R 2420/03 (2013.01)

Citation (search report)

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Designated contracting state (EPC)

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Designated extension state (EPC)

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