

Title (en)
METHOD OF PROCESSING SOUND TRACK

Title (de)
VERFAHREN ZUM VERARBEITEN EINES SOUND TRACKS

Title (fr)
PROCÉDÉ DE TRAITEMENT D'UNE BANDE SONORE

Publication
EP 3128765 A1 20170208 (EN)

Application
EP 15180168 A 20150807

Priority
EP 15180168 A 20150807

Abstract (en)
A method of processing a sound track includes providing a low frequency threshold and a high frequency threshold of an audible frequency range; selecting a low-pitch sound band from a lowest frequency of an original sound track to the low frequency threshold and raising the low-pitch sound band by a predetermined frequency shift to a modified low-pitch sound band, or selecting a high-pitch sound band from the high frequency threshold to the highest frequency of the original sound track and lowering the high-pitch sound band by a predetermined frequency shift to a modified high-pitch sound band; and combining original sound track and modified low-pitch sound band or combining original sound track and modified high-pitch sound band. The low and high frequency thresholds are not correlated. The predetermined frequency shift is one octave or multiple octaves or equals 2^n , where n is a positive integer or a negative integer.

IPC 8 full level
H04R 25/00 (2006.01)

CPC (source: EP)
H04R 3/04 (2013.01); **H04R 2430/03** (2013.01)

Citation (search report)

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Designated extension state (EPC)
BA ME

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