

Title (en)  
JOINT SOUND SYNTHESIS AND SPATIALIZATION

Title (de)  
GEMEINSAME SCHALLSYNTHESE UND -SPATIALISIERUNG

Title (fr)  
SYNTHESE ET SPATIALISATION SONORES CONJOINTES

Publication  
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Application  
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Abstract (en)  
[origin: WO2007104877A1] The invention concerns a process for joint synthesis and spatialization of multiple sound sources in associated spatial positions, including: a) a step of assigning to each source at least one parameter ( $p_{i/SUB}$ ) representing an amplitude; b) a step of spatialization consisting in implementing an encoding into a plurality of channels, wherein each amplitude ( $p_{i/SUB}$ ) is duplicated to be multiplied to a specialization gain ( $g_{i/SUB}$ )

IPC 8 full level  
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