

Title (en)

APPARATUS, METHOD OR COMPUTER PROGRAM FOR ENABLING REAL-TIME AUDIO COMMUNICATION BETWEEN USERS EXPERIENCING IMMERSIVE AUDIO

Title (de)

VORRICHTUNG, VERFAHREN UND COMPUTERPROGRAMM FÜR ECHTZEIT AUDIO KOMMUNIKATION ZWISCHEN BENUTZERN, DIE IMMERSIVEN AUDIOWIEDERGABE ERLEBEN

Title (fr)

APPAREIL MÉTHODE ET PROGRAMME D'ORDINATEUR PERMETTANT LA COMMUNICATION AUDIO EN TEMPS RÉEL ENTRE UTILISATEURS EN AUDIO IMMERSION

Publication

EP 3691298 A1 20200805 (EN)

Application

EP 19155151 A 20190201

Priority

EP 19155151 A 20190201

Abstract (en)

An apparatus comprising means for:causing rendering of a portion of an audio content to a user, wherein the portion of the audio content is selected by a current point-of-view of the user;causing real-time communication between the first user and a second user by causing transmission, for rendering to the second user, of audio generated by the user and by causing rendering, to the user, of audio generated by the second user for rendering to the user;causing adaptation of the portion of the audio content to create an adapted portion of the audio content, by replacing a sound source of the portion of the audio content with a different sound source; andcausing rendering, to the user, of the adapted portion of the audio content instead of the portion of the audio content, wherein the different sound source is rendered instead of the sound source.

IPC 8 full level

H04S 7/00 (2006.01)

CPC (source: EP)

H04S 7/304 (2013.01)

Citation (search report)

[I] US 2018270601 A1 20180920 - LAAKSONEN LASSE JUHANI [FI]

Cited by

GB2599359A

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 3691298 A1 20200805; WO 2020157035 A1 20200806

DOCDB simple family (application)

EP 19155151 A 20190201; EP 2020051985 W 20200128