

Title (en)

A METHOD, AN APPARATUS AND A COMPUTER PROGRAM PRODUCT FOR VIDEO CONFERENCING

Title (de)

VERFAHREN, VORRICHTUNG UND COMPUTERPROGRAMMPRODUKT FÜR VIDEOKONFERENZEN

Title (fr)

PROCÉDÉ, APPAREIL ET PRODUIT-PROGRAMME INFORMATIQUE DE VISIOCONFÉRENCE

Publication

EP 4356603 A1 20240424 (EN)

Application

EP 22824364 A 20220509

Priority

- FI 20215712 A 20210616
- FI 2022050309 W 20220509

Abstract (en)

[origin: WO2022263709A1] A method comprising obtaining a plurality of videoconferencing parameters from two or more participant apparatus of a video conference, wherein each of the participant apparatus is provided with a camera configured to capture a video about a user of said participant apparatus, and at least one participant apparatus is provided with a display unit capable of displaying augmented reality (AR) content; creating a data set, based on the plurality of videoconferencing parameters, for a virtual videoconferencing space, wherein the data set comprises at least parameters for spatial positions of each participant apparatus in said virtual videoconferencing space and parameters of a video stream of each participant apparatus; and delivering the data set as a bitstream to said at least one participant apparatus provided with the display unit capable of displaying AR content.

IPC 8 full level

H04N 7/14 (2006.01); **G06F 3/01** (2006.01); **G06T 19/00** (2011.01); **H04L 12/18** (2006.01); **H04N 7/15** (2006.01); **H04N 21/81** (2011.01)

CPC (source: EP)

G06F 3/012 (2013.01); **H04L 12/1822** (2013.01); **H04L 12/1827** (2013.01); **H04N 7/15** (2013.01); **H04N 21/4223** (2013.01); **H04N 21/4788** (2013.01)

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

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

WO 2022263709 A1 20221222; EP 4356603 A1 20240424

DOCDB simple family (application)

FI 2022050309 W 20220509; EP 22824364 A 20220509