

Title (en)

ADAPTIVE ON-SCREEN GUIDE BASED ON CHANNEL OR CONTENT TRANSITION COMMANDS

Title (de)

ADAPTIVE BILDSCHIRMANLEITUNG AUF DER BASIS VON KANAL- ODER INHALTSÜBERGANGSBEFEHLEN

Title (fr)

GUIDE ADAPTATIF SUR ÉCRAN BASÉ SUR DES INSTRUCTIONS DE TRANSITIONS DE CANAUX OU DE CONTENUS

Publication

EP 3797523 A1 20210331 (EN)

Application

EP 20729387 A 20200507

Priority

- US 201916427682 A 20190531
- US 201916427674 A 20190531
- US 2020031894 W 20200507

Abstract (en)

[origin: WO2020242743A1] Systems and methods for generating a content item sequence for display via an abbreviated on-screen guide are disclosed herein. Content selection commands are entered via a user interface of a computing device. Transition data, which describes content item playback transitions caused by the content selection commands, is stored in a buffer. Based on the transition data, a content family, which comprises a plurality of content items, is generated. A determination is made as to whether a content item currently being played back is included in the content family. In response to determining that the currently played-back content item is included in the content family, an on-screen guide, which comprises an abbreviated content item listing of the plurality of content items of the content family, is generated for display.

IPC 8 full level

H04N 21/466 (2011.01); **H04N 21/431** (2011.01); **H04N 21/442** (2011.01); **H04N 21/482** (2011.01)

CPC (source: EP)

G06N 5/022 (2013.01); **G06N 7/01** (2023.01); **G06N 20/00** (2019.01); **H04N 21/4316** (2013.01); **H04N 21/44204** (2013.01); **H04N 21/44222** (2013.01); **H04N 21/466** (2013.01); **H04N 21/4663** (2013.01); **H04N 21/4668** (2013.01); **H04N 21/4826** (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

DOCDB simple family (publication)

WO 2020242743 A1 20201203; CA 3104719 A1 20201203; EP 3797523 A1 20210331

DOCDB simple family (application)

US 2020031894 W 20200507; CA 3104719 A 20200507; EP 20729387 A 20200507