

Title (en)
DYNAMIC REPLACEMENT AND INSERTION OF CINEMATIC STAGE PROPS IN PROGRAM CONTENT

Title (de)
DYNAMISCHES ERSETZEN UND EINFÜGEN VON FILMREQUISITEN IN PROGRAMMINHALTE

Title (fr)
REMPLACEMENT ET INSERTION DYNAMIQUES D'ACCESSOIRES DE SCÈNE CINÉMATIQUES DANS UN CONTENU DE PROGRAMME

Publication
EP 1994742 A4 20100505 (EN)

Application
EP 07757929 A 20070305

Priority

- US 2007063326 W 20070305
- US 37121506 A 20060307
- US 37136706 A 20060307

Abstract (en)
[origin: WO2007103883A2] A method for use in modifying program content includes identifying props in the content for replacement (202), determining location information for each identified prop (204), determining visual effects information associated with each identified prop (206), and creating a reference file that includes the content and the location and the visual effects information associated with each identified prop (208). Another method includes identifying locations in the content where dynamically replaceable assets can be inserted (402), establishing dynamically replaceable assets in one or more of the identified locations in the content (404), determining location information for each established dynamically replaceable asset (406), determining visual effects information associated with each established dynamically replaceable asset (408), and creating a reference file (410). Systems, computer program products, and other methods are also disclosed.

IPC 8 full level
H04N 7/025 (2006.01); **G06F 3/00** (2006.01); **G06F 13/00** (2006.01); **H04N 7/10** (2006.01); **H04N 7/24** (2011.01)

CPC (source: EP US)
G06Q 30/02 (2013.01 - EP); **G11B 27/036** (2013.01 - EP); **G11B 27/105** (2013.01 - EP); **H04H 20/10** (2013.01 - EP); **H04N 5/272** (2013.01 - EP); **H04N 5/2723** (2013.01 - EP); **H04N 21/235** (2013.01 - EP); **H04N 21/23892** (2013.01 - EP); **H04N 21/43072** (2020.08 - EP US); **H04N 21/435** (2013.01 - EP); **H04N 21/44012** (2013.01 - EP); **H04N 21/812** (2013.01 - EP)

Citation (search report)

- [IY] EP 1463317 A2 20040929 - EASTMAN KODAK CO [US]
- [Y] US 2002044683 A1 20020418 - DESHPANDE SANJAY [IN], et al
- See references of WO 2007103883A2

Citation (examination)

- EP 1168210 A1 20020102 - FUJITSU LTD [JP]
- WO 9703517 A1 19970130 - BEATTIE ROBERT JOHN [GB]

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2007103883 A2 20070913; WO 2007103883 A3 20081127; CN 103024293 A 20130403; CN 103024293 B 20160629; EP 1994742 A2 20081126; EP 1994742 A4 20100505; EP 2046043 A2 20090408; EP 2046043 A3 20100505; EP 2046043 B1 20121128; EP 2523192 A1 20121114; EP 2523192 B1 20150819; JP 2009529300 A 20090813; JP 2012135039 A 20120712; JP 2012135040 A 20120712; JP 5226539 B2 20130703; JP 5433717 B2 20140305; JP 5458131 B2 20140402

DOCDB simple family (application)
US 2007063326 W 20070305; CN 201210557696 A 20070305; EP 07757929 A 20070305; EP 08018364 A 20070305; EP 12179714 A 20070305; JP 2008558491 A 20070305; JP 2012055357 A 20120313; JP 2012055358 A 20120313