

Title (en)

MANAGING ELECTRONIC CONTENT FROM DIFFERENT SOURCES

Title (de)

VERWALTUNG VON ELEKTRONISCHEM INHALT VON VERSCHIEDENEN QUELLEN

Title (fr)

GESTION DU CONTENU ELECTRONIQUE PROVENANT DE DIFFERENTES SOURCES

Publication

EP 1250805 A1 20021023 (EN)

Application

EP 00980590 A 20001121

Priority

- US 0031899 W 20001121
- US 16674199 P 19991122
- US 58434800 A 20000601

Abstract (en)

[origin: WO0139494A1] Electronic content, including television (TV) programming and computer network content, is managed by a computer in a web-based TV environment by gathering the electronic content from multiple sources, selectively arranging (e.g., combining, re-organizing and/or re-formatting) the gathered electronic content to form one or more virtual channels, which can then be presented to a viewer. A virtual program guide formed, (e.g., from metadata descriptive of the virtual channels), also can be generated and presented to viewers, who can use the virtual program guide to search for, sort, bookmark, and/or filter out virtual channels as desired.

IPC 1-7

H04N 5/445; **H04N 7/16**

IPC 8 full level

H04N 5/445 (2011.01); **H04N 5/76** (2006.01); **H04N 5/765** (2006.01); **H04N 7/025** (2006.01); **H04N 7/03** (2006.01); **H04N 7/035** (2006.01); **H04N 7/16** (2011.01); **H04N 5/45** (2011.01)

CPC (source: EP US)

H04N 7/163 (2013.01 - EP); **H04N 7/165** (2013.01 - EP); **H04N 21/25891** (2013.01 - EP); **H04N 21/4312** (2013.01 - EP); **H04N 21/4314** (2013.01 - EP); **H04N 21/44224** (2020.08 - EP US); **H04N 21/4622** (2013.01 - EP); **H04N 21/47** (2013.01 - EP); **H04N 21/4782** (2013.01 - EP); **H04N 21/6547** (2013.01 - EP); **H04N 21/6582** (2013.01 - EP); **H04N 21/812** (2013.01 - EP); **H04N 5/45** (2013.01 - EP)

Citation (search report)

See references of WO 0139494A1

Cited by

GB2443959A; GB2443959B; US10491448B2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

WO 0139494 A1 20010531; AU 1783401 A 20010604; CA 2392396 A1 20010531; EP 1250805 A1 20021023; JP 2003515983 A 20030507

DOCDB simple family (application)

US 0031899 W 20001121; AU 1783401 A 20001121; CA 2392396 A 20001121; EP 00980590 A 20001121; JP 2001540517 A 20001121