

Title (en)
SYSTEM FOR INTERACTIVE TELEVISION

Title (de)
SYSTEM FÜR INTERAKTIVES FERNSEHEN

Title (fr)
SYSTEME DE TELEVISION INTERACTIVE

Publication
EP 1314316 A2 20030528 (EN)

Application
EP 01964367 A 20010821

Priority

- US 0126325 W 20010821
- US 22846900 P 20000828
- US 83948201 A 20010421
- US 84043701 A 20010423

Abstract (en)
[origin: WO0219689A2] A system and method for interactive television (ITV) includes presenting both TV channels and "virtual channels" on an ITV (22). A virtual channel can be a Web page stored in memory (44) of the ITV (22) (or remote therefrom) and accessed by a microprocessor (46) in the ITV (22) when a user selects the virtual channel number using a conventional TV remote control (3). The particular Web page can be established based on consumer data, such as demographic data supplied by the consumer or consumer responses to prompts displayed along with a channel. The Web page associated with the virtual channel can be updated or changed by sending data to the ITV (22) through the VBI of a TV signal (26) or via the Internet (24), through a modem on the ITV (22).

IPC 1-7
H04N 7/173; **H04N 5/445**; **G06F 3/00**; **G06F 13/00**

IPC 8 full level
H04N 21/235 (2011.01); **H04N 5/00** (2011.01); **H04N 7/088** (2006.01); **H04N 21/4782** (2011.01); **H04N 5/445** (2011.01)

CPC (source: EP KR)
H04N 7/088 (2013.01 - EP); **H04N 21/235** (2013.01 - KR); **H04N 21/25891** (2013.01 - EP); **H04N 21/26291** (2013.01 - EP);
H04N 21/4316 (2013.01 - EP); **H04N 21/4622** (2013.01 - EP); **H04N 21/4782** (2013.01 - KR)

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
WO 0219689 A2 20020307; **WO 0219689 A3 20020411**; AU 8522901 A 20020313; CN 1483287 A 20040317; EP 1314316 A2 20030528;
EP 1314316 A4 20080312; EP 2028859 A1 20090225; JP 2004507984 A 20040311; JP 4975940 B2 20120711; KR 100818445 B1 20080401;
KR 20030034159 A 20030501

DOCDB simple family (application)
US 0126325 W 20010821; AU 8522901 A 20010821; CN 01817727 A 20010821; EP 01964367 A 20010821; EP 08019250 A 20010821;
JP 2002523854 A 20010821; KR 20037002921 A 20030227