

Title (en)
TELEVISION SYSTEM ADAPTED TO FUNCTION AS SERVER FOR DISTRIBUTING BROADCASTED STAND-ALONE APPLICATIONS

Title (de)
FERNSEHSYSTEM DAS ALS SERVER FUNKTIONIERT, ZUR VERTEILUNG VON ÜBERTRAGENEN EIGENSTÄNDIGEN ANWENDUNGEN

Title (fr)
SYSTEME DE TELEVISION CONU POUR FONCTIONNER COMME UN SERVEUR DISTRIBUANT DES APPLICATIONS AUTONOMES DIFFUSABLES

Publication
EP 1118212 A1 20010725 (EN)

Application
EP 00958299 A 20000726

Priority
• EP 0007186 W 20000726
• US 36884999 A 19990805

Abstract (en)
[origin: WO0111869A1] A television system that is configured to function as a server for distributing broadcasted stand-alone applications to an external device. The broadcasted stand-alone application can be included in a broadcast program video signal or in a data stream broadcast over a dedicated data delivery channel. In a presently contemplated implementation, the broadcasted stand-alone application is a Java applet and the external device is Java-enabled. In one embodiment, the television system stores the stand-alone application prior to transmission to the external device, and displays application identification information sufficient to inform a viewer of different stand-alone applications that are available for downloading to the external device. The television system also preferably provides a mechanism for enabling the viewer to select any one or more of the different stand-alone applications that are available for downloading to the external device. In a particularly contemplated embodiment, the external device is an intelligent remote controller, e.g., the Philips "Pronto" iRCD.

IPC 1-7
H04N 5/232; H04N 5/00; H04N 5/445

IPC 8 full level
G06F 13/00 (2006.01); **H04H 20/00** (2008.01); **H04N 5/00** (2011.01); **H04N 7/08** (2006.01); **H04N 7/081** (2006.01); **H04N 5/44** (2011.01); **H04N 5/445** (2011.01); **H04N 5/45** (2011.01); **H04N 7/16** (2011.01)

CPC (source: EP KR US)
H04N 7/163 (2013.01 - EP); **H04N 21/41265** (2020.08 - EP KR US); **H04N 21/4263** (2013.01 - EP); **H04N 21/4363** (2013.01 - KR); **H04N 21/44204** (2013.01 - EP); **H04N 21/8166** (2013.01 - EP); **H04N 21/8193** (2013.01 - EP); **H04N 21/8352** (2013.01 - EP); **A63F 2300/403** (2013.01 - EP); **A63F 2300/552** (2013.01 - EP); **H04N 5/445** (2013.01 - EP); **H04N 5/45** (2013.01 - EP); **H04N 21/426** (2013.01 - EP); **H04N 21/47** (2013.01 - EP)

Citation (search report)
See references of WO 0111869A1

Designated contracting state (EPC)
DE ES FR GB IT

DOCDB simple family (publication)
WO 0111869 A1 20010215; CN 1166176 C 20040908; CN 1327675 A 20011219; EP 1118212 A1 20010725; JP 2003506971 A 20030218; KR 20010080022 A 20010822

DOCDB simple family (application)
EP 0007186 W 20000726; CN 00802169 A 20000726; EP 00958299 A 20000726; JP 2001515618 A 20000726; KR 20017004364 A 20010406