Title (en)

DOWNLOAD, CACHING AND EXECUTION OF SOFTWARE APPLICATIONS IN BROADBAND SYSTEMS

Title (de

HÉRUNTERLADEN, ZWISCHENSPEICHERN UND AUSFÜHREN VON SOFTWARE-ANWENDUNGEN IN BREITBANDSYSTEMEN

Title (fr)

PROCEDE POUR EXECUTER DES APPLICATIONS LOGICIELLES

Publication

EP 1646938 A2 20060419 (EN)

Application

EP 04744470 A 20040702

Priority

- IB 2004051101 W 20040702
- EP 03102092 A 20030710
- EP 04744470 A 20040702

Abstract (en

[origin: WO2005006180A2] There is provided a method of executing one or more Xlet software applications in a broadcasting system (10) including a broadcast provider (20) coupled via at least one communication link (30) to at least one corresponding user interface (40, 50) including associated computing hardware therein. The method comprising the steps of-: (a) receiving one or more requests from at least one user (60) associated with said at least one user interface (40, 50) for executing at least one preferred software application; (b) checking memory associated with said at least one user interface (40, 50) to determine whether or not said at least one preferred software application is resident therein; (c) when said at least one software application is found to be already stored in said memory and validated, loading from the memory said at least one preferred software application to said computing hardware associated with said at least one user interface (40, 50) and then executing the software application in said computing hardware; and (d) when said at least one application is found to be not already stored in the memory, receiving from the broadcast provider (20) said at least one preferred software application, loading said at least one application to the computing hardware, validating said at least one application in the computing hardware and then subsequently executing said at least one application when validated in the computing hardware.

IPC 1-7

G06F 9/00

IPC 8 full level

G06F 9/445 (2006.01); G06F 21/12 (2013.01)

CPC (source: FP KR)

G06F 8/54 (2013.01 - KR); G06F 9/44526 (2013.01 - EP); H04N 21/23617 (2013.01 - EP); H04N 21/4349 (2013.01 - EP); H04N 21/4433 (2013.01 - EP); H04N 21/4435 (2013.01 - EP); H04N 21/8545 (2013.01 - EP)

Citation (search report)

See references of WO 2005006180A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2005006180 A2 20050120; WO 2005006180 A3 20060223; CN 1820251 A 20060816; EP 1646938 A2 20060419; JP 2007528048 A 20071004; KR 20060029689 A 20060406

DOCDB simple family (application)

IB 2004051101 W 20040702; CN 200480019595 A 20040702; EP 04744470 A 20040702; JP 2006518466 A 20040702; KR 20067000645 A 20060110