

Title (en)  
TELEVISION SET-TOP BOX WITH CONFIGURABLE FUNCTIONALITY

Title (de)  
FERNSEH-SET-TOP-BOX MIT KONFIGURIERBARER FUNKTIONALITÄT

Title (fr)  
DECODEUR DE TELEVISION DOTE DE FONCTIONNALITES CONFIGURABLES

Publication  
**EP 1123620 A1 20010816 (EN)**

Application  
**EP 99948392 A 19990922**

Priority  
• US 9921983 W 19990922  
• US 10477798 P 19981019

Abstract (en)  
[origin: WO0024192A1] A software architecture framework for the soft set top box. A Set Top software architecture (200, 1000) allows the consideration of Set Top application and middleware software functionality (120) independent from the operating system (110) and hardware (100). Various types of functionality can be supported, such as multiple users, secure controlled access of resources, application download, registration, start, stop, and monitoring, resource download, registration, start, stop, and monitoring, and management of audio, video, and data presentations.

IPC 1-7  
**H04N 5/00**

IPC 8 full level  
**H04N 5/00** (2011.01)

CPC (source: EP KR)  
**G06F 9/485** (2013.01 - EP); **G06F 9/545** (2013.01 - EP); **H04N 7/20** (2013.01 - KR); **H04N 21/4305** (2013.01 - EP); **H04N 21/4431** (2013.01 - EP); **H04N 21/4433** (2013.01 - EP); **G06F 2209/482** (2013.01 - EP)

Citation (search report)  
See references of WO 0024192A1

Cited by  
CN102164314A; US11811681B1

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**WO 0024192 A1 20000427**; AU 6158499 A 20000508; AU 766861 B2 20031023; BR 9914604 A 20011211; CA 2346891 A1 20000427; CN 1326638 A 20011212; EP 1123620 A1 20010816; HK 1043464 A1 20020913; JP 2002528971 A 20020903; KR 20010080210 A 20010822

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