

Title (en)  
CONVERGENT BOX SET

Title (de)  
KONVERGENZ-BOXEN-SET

Title (fr)  
ENSEMBLE DE DECODAGE A CONVERGENCE

Publication  
**EP 1340369 A1 20030903 (DE)**

Application  
**EP 01997181 A 20011109**

Priority  
• DE 10058347 A 20001123  
• EP 0112960 W 20011109

Abstract (en)  
[origin: WO0243374A1] The invention relates to a convergent box set consisting of a standard audio-video transmission cable and an electronic switch and control device which is arranged on both ends of the cable. The invention enables modern television and multimedia applications to be carried out on a commercial television set in a cost-effective manner without using expensive set-top boxes. Said applications include internet access on the television, secure home banking using the television and the remote control, digital storage of audio clips and television programmes, personal programming of the television and video recorder, remote control of the television and video from the internet, playing DVDs, video CDs and audio CDs on the television.

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

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

CPC (source: EP US)  
**H04N 21/4335** (2013.01 - EP US); **H04N 21/47214** (2013.01 - EP US); **H04N 21/47805** (2013.01 - EP US); **H04N 21/4782** (2013.01 - EP US)

Citation (search report)  
See references of WO 0243374A1

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 0243374 A1 20020530**; AU 2069102 A 20020603; DE 10058347 A1 20020613; EP 1340369 A1 20030903; US 2004025189 A1 20040205

DOCDB simple family (application)  
**EP 0112960 W 20011109**; AU 2069102 A 20011109; DE 10058347 A 20001123; EP 01997181 A 20011109; US 43280503 A 20030523