

Title (en)  
SATELLITE BROADCAST SIGNAL RECEIVER, METHOD OF OPERATION OF SATELLITE BROADCAST SIGNAL RECEIVERS AND SWITCH THEREFOR

Title (de)  
SATELLITENRUNDFUNKSIGNALEMPFÄNGER, VERFAHREN ZUM BETRIEB VON SATELLITENRUNDFUNKSIGNALEMPFÄNGERN UND SCHALTER DAFÜR

Title (fr)  
RÉCEPTEUR DE SIGNAUX DE RADIODIFFUSION PAR SATELLITE, PROCÉDÉ DE FONCTIONNEMENT DE RÉCEPTEURS DE SIGNAUX DE RADIODIFFUSION PAR SATELLITE ET COMMUTATEUR À CET EFFET

Publication  
**EP 3637639 A1 20200415 (EN)**

Application  
**EP 18199406 A 20181009**

Priority  
EP 18199406 A 20181009

Abstract (en)  
A plurality of satellite broadcast signal receivers (10) are connected in series to a low-noise block downconverter, LNB (22), of a satellite dish and operate according to single cable distribution. One of the receivers (10) transmits a control signal ultimately to be received by the LNB (22) to select a channel to be received from the LNB (22) for the receiver (10). If the one receiver (10) is the first receiver (10<sub>1</sub>) in the series connection of receivers to the LNB (22), the one receiver (10<sub>1</sub>) transmits the control signal to the LNB 2. Otherwise, if the one receiver (10) is further down the series connection of receivers (10) to the LNB (22), the one receiver (10<sub>x</sub>) transmits the control signal to another receiver (10<sub>x-1</sub>) that is further up the series connection of receivers (10) to the LNB (22) for that other receiver to pass on the control signal for the control signal to be received ultimately by the LNB (22).

IPC 8 full level  
**H04H 20/63** (2008.01); **H04H 40/90** (2008.01)

CPC (source: EP)  
**H04H 20/63** (2013.01); **H04H 40/90** (2013.01)

Citation (search report)  
• [XAY] EP 3249941 A1 20171129 - ADVANCED DIGITAL BROADCAST SA [CH]  
• [Y] DE 102010017377 A1 20111215 - ASC TEC AG [DE]

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 3637639 A1 20200415**

DOCDB simple family (application)  
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