

Title (en)

Satellite distribution device and system with remote selectable modes

Title (de)

Satellitenverteilungsvorrichtung und System mit entferntem auswählbaren Modi

Title (fr)

Dispositif de distribution par satellite et système avec modes sélectionnables à distance

Publication

EP 2811671 A1 20141210 (EN)

Application

EP 13170536 A 20130604

Priority

EP 13170536 A 20130604

Abstract (en)

A satellite signal distribution device (1) comprising input connectors (2), each configured to receive an intermediate satellite signal (11) having multiple transponders (10) from an input cable (3). The device also comprises an output connector (4) configured to transmit an output signal (18) to an output cable (13) and a controller (5) connected to input connectors (2) and the output connector (4). The controller (5) comprises transponder selection modules (6), each associated with a corresponding mode of operation. Each module is configured to generate the signal (18) such that it comprises one or more of the transponders (10) in function of the corresponding mode of operation. The device (1) also comprises a mode selection module (7) configured to provide the output signal of a selected module (6) to connector (4) according to a selected mode of operation. The module (7) is further configured to receive a dedicated mode selection command indicative for the selected mode of operation out of the plural modes of operation from a mode selection connector.

IPC 8 full level

H04H 40/90 (2008.01)

CPC (source: EP)

H04H 40/90 (2013.01)

Citation (applicant)

US 7130576 B1 20061031 - GURANTZ ITZHAK [US], et al

Citation (search report)

- [X] US 2012257748 A1 20121011 - POPA OVIDIU OCTAVIAN [CA], et al
- [A] DE 102009060511 A1 20110630 - SPAUN FRIEDRICH [DE]

Cited by

EP3094085A1; WO2017063822A1

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)

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DOCDB simple family (application)

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