

Title (en)  
INTERFACE PROVIDING ELECTRICAL ISOLATION IN THE RECEPTION PATH

Title (de)  
SCHNITTSTELLE MIT POTENTIALTRENNGLIED IM EMPFANGSZWEIG

Title (fr)  
INTERFACE AVEC ISOLATION ÉLECTROLYTIQUE DANS LA VOIE DE RÉCEPTION

Publication  
**EP 2534532 A1 20121219 (DE)**

Application  
**EP 11702652 A 20110210**

Priority  
• DE 102010001795 A 20100211  
• EP 2011051968 W 20110210

Abstract (en)  
[origin: WO2011098524A1] The invention relates to a method for the adjustment of a receiving branch (1), which is designed for receiving preferably digital signals and comprises a connected isolating member (2), by means of an active electric basic output, preferably for controlling an operating device (6) for a lamp (7), comprising the following steps: receiving, by the receiving branch, a plurality of signals from an internal or an external signal source, and lowering or raising the basic output supplied to the isolating member until a defined signal parameter on the secondary side of the isolating member that is connected to a control unit drops below or exceeds a threshold value.

IPC 8 full level  
**G02F 1/01** (2006.01); **H05B 37/02** (2006.01)

CPC (source: EP)  
**H05B 47/18** (2020.01)

Citation (search report)  
See references of WO 2011098524A1

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

DOCDB simple family (publication)  
**DE 102010001795 A1 20110811**; DE 112011100510 A5 20130117; EP 2534532 A1 20121219; EP 2534532 B1 20160120;  
WO 2011098524 A1 20110818

DOCDB simple family (application)  
**DE 102010001795 A 20100211**; DE 112011100510 T 20110210; EP 11702652 A 20110210; EP 2011051968 W 20110210