

Title (en)  
INTERFACE HAVING AN IMPROVED TRANSMITTING BRANCH

Title (de)  
SCHNITTSTELLE MIT VERBESSERTEM SENDEZWEIG

Title (fr)  
INTERFACE À BRANCHE D'ÉMISSION AMÉLIORÉE

Publication  
**EP 3064041 B1 20221130 (DE)**

Application  
**EP 14783603 A 20141009**

Priority  
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Abstract (en)  
[origin: WO2015062837A1] The invention relates to a digital bus interface for an operating device for a lighting means comprising: a transmitting branch and a receiving branch, wherein the receiving branch has a current source (Q90, Q95, R90, R91), which can be fed from a bus that carries voltage in the idle state, wherein the current source supplies at least the transmitting branch with energy and the transmitting branch has an optocoupler (U91), wherein an electrical energy store (C95) is provided in the receiving branch, which electrical energy store is charged by the current source and discharges via a resistor (100) in series with the secondary side of the optocoupler (U91) of the transmitting branch.

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