

Title (en)

LUMINAIRE HAVING A DATA TRANSMISSION FUNCTION

Title (de)

LEUCHTE MIT DATENÜBERTRAGUNGSFUNKTION

Title (fr)

LUMINAIRE AYANT UNE FONCTION DE TRANSMISSION DE DONNÉES

Publication

EP 4026200 A1 20220713 (DE)

Application

EP 20788751 A 20201007

Priority

- DE 102019126868 A 20191007
- EP 2020078065 W 20201007

Abstract (en)

[origin: WO2021069473A1] The present invention relates to a luminaire having at least one illuminant (6), a luminaire housing (1) and at least one operating device (4), arranged in the luminaire housing (1), for the at least one illuminant (6), wherein the operating device (4) has an antenna (5) for transmitting and receiving a radio signal and the luminaire housing (1) has at least one slot antenna (2) that is coupled to the antenna (5) of the operating device (4) by way of radiation coupling, a waveguide or a cavity resonator in order to transmit the radio signal to outside the luminaire housing (1).

IPC 8 full level

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Citation (search report)

See references of WO 2021069473A1

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