Title (en)

STEAM EXTRACTION DEVICE WITH LIGHTING CONTROL

Title (de

DUNSTABZUGSVORRICHTUNG MIT LICHTSTEUERUNG

Title (fr)

DISPOSITIF FORMANT HOTTE ASPIRANTE POURVU DE COMMANDE DE LUMIÈRE

Publication

EP 3513268 A1 20190724 (DE)

Application

EP 17778191 A 20170913

Priority

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- EP 2017073056 W 20170913

Abstract (en)

[origin: WO2018050716A1] The invention relates to a steam extraction device with a housing, an electrically operated fan motor, at least one lighting element (6) which is controlled by the operating field of the steam extraction device, a contact-sensitive keypad with a plurality of operating fields as an operating part (2), and an electronic controller which is connected to the operating part (2) and is arranged on a main printed circuit board (4) and via which operating parameters of the fan motor and the at least one lighting element (6) can be controlled. The aim of the invention is to provide a steam extraction device with which it is easily and inexpensively possible to equip a steam extraction device with different lighting options. This is achieved in that the main printed circuit board (4) has plug connections (8) for connecting to a power supply (10) from a grid voltage, to the operating part (2), to the at least one lighting element (6), and to the fan motor in order to control the basic functions of the steam extraction device, and at least one additional plug connection (8) is provided on the main printed circuit board (4) for connecting the main printed circuit board (4) to a supplementary printed circuit board (16) via which additional lighting options can be controlled.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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