

Title (en)
Oven with lighting system

Title (de)
Ofen mit Beleuchtungssystem

Title (fr)
Four avec système d'éclairage

Publication
EP 2653786 B1 20170705 (EN)

Application
EP 12425075 A 20120420

Priority
EP 12425075 A 20120420

Abstract (en)
[origin: EP2653786A1] The present invention concerns an oven (1) comprising a frame (4) that defines a cooking chamber (3), a door (2) mounted in an articulated manner to the frame (4) and adapted to move between an open position and a closed position. The door (2) comprises a support structure (21) which supports an outer panel (22a), an inner panel (22d) and at least one intermediate panel (22b, 22c), which are arranged to define respective cavities (23a, 23b, 23c) therebetween, each cavity being defined at its sides by the support structure (21) and being open at its top and bottom. LED supporting means (30) are connected to the support structure (21) and LED lighting means (40) are mounted to the LED supporting means (30). The LED lighting means (40) are placed in the cavity (23a) formed between the outer panel (22a) and the intermediate panel (22b) adjacent to the outer panel (22a).

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F24C 15/008 (2013.01); **F24C 15/04** (2013.01)

Cited by
EP3159610A1; RU2710420C2; US11022322B2; US11287140B2; US11686477B2; US10551069B2

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