

Title (en)
Range hood comprising a casing

Title (de)
Dunstabzugshaube umfassend ein Gehäuse

Title (fr)
Hotte de cuisine comprenant un boîtier

Publication
EP 2492598 A1 20120829 (EN)

Application
EP 12156175 A 20120220

Priority
CN 201110053389 A 20110228

Abstract (en)
A case and a range hood provided with the case are described. The range hood includes a case and a volute (2). An air outlet (3) is disposed on an upper wall of the case. The volute (2) is mounted in the case, and includes a front baffle (4), a rear baffle, and an enclosing board (5). The front baffle (4) and the rear baffle are oppositely disposed on two sides of the enclosing board (5). An air inlet (3) is disposed on the front baffle (4). A recessed portion (7) is disposed on at least one side wall (6) of the case opposite to the enclosing board (5), and the recessed portion (7) is recessed away from the enclosing board (5). The recessed portion (7) is used for accommodating a corresponding protruding portion of the volute (2), and the protruding portion of the volute (2) refers to a portion of the volute (2) that protrudes from a plane where a region of the side wall (6) other than the recessed portion (7) is located. In this way, since the recessed portion (7) is disposed, it is possible to enlarge a fan system without significantly increasing the volume of the case.

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Citation (search report)
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