

Title (en)

Assembly of a burner and a burner housing

Title (de)

Zusammenbau eines Brenners und seines Gehäuses

Title (fr)

Assemblage comprenant un brûleur et son boîtier

Publication

EP 1256760 B1 20070829 (EN)

Application

EP 02076856 A 20020510

Priority

NL 1018054 A 20010511

Abstract (en)

[origin: EP1256760A1] An assembly of a burner and a burner housing, in which the burner housing comprises a heat exchanger and a burner cap and the burner comprises at least a burner deck, the burner deck being mountable in the burner housing such that the burner deck, after mounting, is located substantially between the burner cap and the heat exchanger, the burner deck being manufactured substantially from a perforated plate, which plate is preformed such that, in use, it deforms according to a preselected deformation under the influence of the combustion heat, the burner deck being clamped in the burner housing, for instance with a longitudinal edge. <IMAGE>

IPC 8 full level

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CPC (source: EP US)

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