

Title (en)
HEATING DEVICE

Title (de)
HEIZVORRICHTUNG

Title (fr)
DISPOSITIF DE CHAUFFAGE

Publication
EP 2527745 A4 20171213 (EN)

Application
EP 11732818 A 20110117

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Abstract (en)
[origin: EP2527745A1] A heating device according to the present invention is of a convection heating type and includes a heat-source room (8) which communicates with a heating room (2) for housing objects to be heated, through a suction port (16) and a plurality of blow-off ports (23A and 23B) formed in a partition wall (15) formed between it and the heating room (2). In the heat-source room, there are provided an air-blower portion (9) for creating air flows, a heating portion (11) for heating air flows, and flow-path formation portions (30A and 30B) which form flow paths for moving air flows heated by the heating portion (11) toward a surface facing the partition wall (15), then circulating the air flows in at least a partial space within the heat-source room and blowing off air flows toward the center of the heating room (2) through at least a single blow-off port out of the plurality of blow-off ports (23A and 23B).

IPC 8 full level
F24C 15/32 (2006.01)

CPC (source: EP)
F24C 15/325 (2013.01)

Citation (search report)
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