

Title (en)

Mist evaporation apparatus for a ventilation duct

Title (de)

Verdunstereinrichtung für einen Belüftungskanal

Title (fr)

Appareil d'élimination de gouttelettes pour un conduit de ventilation

Publication

EP 1541932 B1 20060726 (DE)

Application

EP 04405749 A 20041203

Priority

- DE 20319087 U 20031208
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Abstract (en)

[origin: EP1541932A1] The evaporator (1) for the flow cross section of an air duct with the airflow holding water in droplet form. The evaporator has two oppositely arranged evaporator plates (2) angled to the airflow and spaced so that the overlapping areas do not contact. A flow space is thus defined between the plates, through which connectors between the plates extend. The connectors can be porous to be air permeable.

IPC 8 full level

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CPC (source: EP)

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