

Title (en)
Arrangement for humidifying conditioned air

Title (de)
Einrichtung zum Befeuchten von Prozeßluft

Title (fr)
Arrangement pour humidifier l'air conditionné

Publication
EP 1703220 B1 20080423 (DE)

Application
EP 06002593 A 20060209

Priority
DE 102005006520 A 20050214

Abstract (en)
[origin: EP1703220A1] The moisturizing device has at least one vapor generator (1) with at least one input for the water, and at least one vapor line (8). There is at least one condenser (2) after the vapor generator, and at least one further vapor generator (4) after that. The condenser may be a plate-type heat exchanger, and may be connected to a coolant supply.

IPC 8 full level
F24F 6/18 (2006.01); **F24F 3/14** (2006.01)

CPC (source: EP)
F24F 3/14 (2013.01); **F24F 6/18** (2013.01)

Cited by
CN114322347A; US11262090B2; US11421899B2; US11940178B2

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 1703220 A1 20060920; EP 1703220 B1 20080423; AT E393363 T1 20080515; DE 102005006520 A1 20060824;
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