

Title (en)
Humidifying device

Title (de)
Befeuchtungsvorrichtung

Title (fr)
Dispositif d'humidification

Publication
EP 1746356 A2 20070124 (DE)

Application
EP 06116864 A 20060711

Priority
DE 202005011311 U 20050719

Abstract (en)
Humidifying device comprises a temperature sensor (6) for measuring the temperature of a heatable surface (3) used for evaporating water and arranged in a steam chamber (1) with a steam outlet (2). A heating device (30) heats the heatable surface and a water-dosing device (4) doses water onto the heatable surface for direct evaporation. The steam outlet is permanently open.

IPC 8 full level
F24F 6/14 (2006.01)

CPC (source: EP)
F24F 3/14 (2013.01); **F24F 6/025** (2013.01)

Citation (applicant)
JP S5585830 A 19800628 - MATSUSHITA ELECTRIC IND CO LTD

Cited by
CN102588935A; WO2022183686A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
DE 202005011311 U1 20061123; EP 1746356 A2 20070124

DOCDB simple family (application)
DE 202005011311 U 20050719; EP 06116864 A 20060711