

Title (en)
EVAPORATION HUMIDIFIER

Publication
EP 0008426 B1 19810429 (DE)

Application
EP 79102910 A 19790810

Priority
DE 2836932 A 19780824

Abstract (en)
[origin: ES483594A1] Evaporation air humidifier having a water supply container with a filter support plate carrying an evaporation filter, and having a removable auxiliary plate whereon electrical components are assembled including a motor and a pump driven thereby and extending into the water supply container, as well as a fan blade disposed on an upper side of the motor, and an installation housing, and further having a connecting hose interconnecting the pump and the evaporation filter and a dome with air inlet and outlet openings including a guide member carried by the auxiliary plate at the underside thereof, a guide secured to the water supply container and engageable with the guide member, a first coupling member for the connecting hose carried by the auxiliary plate, a second coupling member held by the filter support plate, the first coupling member being automatically couplable with the second coupling member when the guide member and the guide are mutually engaged.

IPC 1-7
F24F 6/04

IPC 8 full level
F24F 6/04 (2006.01)

CPC (source: EP US)
F24F 6/04 (2013.01 - EP US); **F24F 2221/12** (2013.01 - EP US)

Cited by
CN102937317A

Designated contracting state (EPC)
AT BE CH FR GB NL SE

DOCDB simple family (publication)
EP 0008426 A1 19800305; EP 0008426 B1 19810429; AT E53 T1 19810515; CA 1116507 A 19820119; DE 2836932 A1 19800228; DE 2836932 B2 19800612; DE 2836932 C3 19810212; ES 483594 A1 19800516; US 4301094 A 19811117

DOCDB simple family (application)
EP 79102910 A 19790810; AT 79102910 T 19790810; CA 334346 A 19790823; DE 2836932 A 19780824; ES 483594 A 19790823; US 6855179 A 19790822