

Title (en)
Drier, in particular a clothes-drying cabinet.

Title (de)
Trockner, insbesondere Wäschetrockenschrank.

Title (fr)
Séchoir, en particulier une armoire sèche-linge.

Publication
EP 0094356 A1 19831116 (EN)

Application
EP 83830088 A 19830503

Priority
IT 6760882 A 19820510

Abstract (en)
The drier includes a drying chamber (10) in a casing with closed-circuit air circulating means (46) in the chamber itself; means for heating the circulating air; an air cooling passage (26) for condensing humidity, situated next to the drying chamber (10) with a top inlet (20) communicating with the top of the drying chamber (10) and a bottom outlet (56); and a refrigerating circuit which acts as a heat pump and comprises, among other things, a compressor (48), a condenser (50) acting as the above mentioned heating means, and an evaporator (54) in the form of a heat exchanger situated in the cooling passage (26) The casing comprises an outside air inlet (38) which communicates with the bottom of the drying chamber via the above mentioned circulating means (46). The bottom end (56) of the cooling passage (26) comes out into the outside air.

IPC 1-7
D06F 58/10; **D06F 58/20**

IPC 8 full level
D06F 58/10 (2006.01); **D06F 58/20** (2006.01)

CPC (source: EP US)
D06F 58/10 (2013.01 - EP US); **D06F 58/206** (2013.01 - EP US); **D06F 58/20** (2013.01 - EP US)

Citation (search report)

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