

Title (en)
Household laundry drier with a condenser.

Title (de)
Haushalt-Wäschetrockner mit einem Kondensator.

Title (fr)
Sèche linge domestique avec condenseur.

Publication
EP 0477554 B1 19950215 (DE)

Application
EP 91114343 A 19910827

Priority
DE 4030195 A 19900924

Abstract (en)
[origin: EP0477554A1] In a plate condenser (2) fluff from the process air settles, preeminently in the inflow region, on the plate surfaces arranged in the process-air circuit. To make it easier to clean the condenser plates (21), according to the invention there is a grating composed of strips (24) which cover the end edges of the plates and are connected to one another by means of narrow transverse ribs (25). These transverse ribs extend a short way in the direction of the process air between the plates (21) and are connected to one another at their ends by means of scraping lips (26, 32) arranged transversely thereto. The scraping lips are flush with the plate surfaces, but otherwise have a shape streamlined for the benefit of the process air. <IMAGE>

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D06F 58/24

IPC 8 full level
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CPC (source: EP US)
D06F 58/24 (2013.01 - EP US); **F28D 9/0081** (2013.01 - EP US); **F28F 19/008** (2013.01 - EP)

Cited by
EP2042646A1; EP1518957A1; EP0774637A3; EA012353B1; DE102007012071A1; US7197838B2; US8056254B2; EP2573246A1; ITRN20110054A1; RU2599369C2; WO2007012536A1

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