

Title (en)  
Clothes dryer with heat pump

Title (de)  
Wäschetrockner mit einem Wärmepumpenkreis

Title (fr)  
Sèche linge avec pompe à chaleur

Publication  
**EP 0467188 B1 20010404 (DE)**

Application  
**EP 91111341 A 19910708**

Priority  
DE 4023000 A 19900719

Abstract (en)  
[origin: EP0467188A1] For the economical and time-limited operation of the drying process, the clothes drier will be designed so as far as possible to avoid additional outlay. In addition to an adjustable waste-air orifice (12) in the process-air channel between the condenser (6) and the clothes-drying space (1), an incoming-air orifice (14) is arranged, for this purpose, between the evaporator (5) and the condenser (6) in the process-air channel. The temperature level in the process-air channel can thereby be controlled, without appreciably reducing the performance of the heat pump. <IMAGE>

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

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

CPC (source: EP US)  
**D06F 58/206** (2013.01 - EP US); **D06F 58/40** (2020.02 - EP US); **D06F 2103/32** (2020.02 - EP US); **D06F 2103/36** (2020.02 - EP US); **D06F 2105/00** (2020.02 - EP US); **D06F 2105/24** (2020.02 - EP US); **D06F 2105/32** (2020.02 - EP US)

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