

Title (en)
Household laundry drier.

Title (de)
Haushalt-Wäschetrockner.

Title (fr)
Sèche-linge domestique.

Publication
EP 0424781 B1 19940420 (DE)

Application
EP 90119801 A 19901016

Priority
DE 3935415 A 19891024

Abstract (en)
[origin: EP0424781A2] To increase the effectiveness of and shorten the entire drying process, in laundry dryers the invention provides for driving their laundry drum and air-circulating blower from a single motor in a reversing manner and for giving the duration of the preferred direction of rotation of the blower in comparison with the duration of its opposite direction a design ratio of approximately 1:10 to approximately 1:50 during the heating phase. <IMAGE>

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D06F 58/08; **D06F 58/28**

IPC 8 full level
D06F 58/08 (2006.01); **D06F 58/28** (2006.01)

CPC (source: EP US)
D06F 58/08 (2013.01 - EP US); **D06F 58/46** (2020.02 - EP US); **D06F 58/48** (2020.02 - EP US); **D06F 2101/06** (2020.02 - EP US);
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D06F 2105/24 (2020.02 - EP US)

Cited by
EP1108812A1; EP2832921A1; DE102008042757A1; US8104191B2; US8276293B2; WO2008052906A3; WO2013167486A3

Designated contracting state (EPC)
AT CH DE FR GB IT LI NL SE

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EP 0424781 A2 19910502; **EP 0424781 A3 19910821**; **EP 0424781 B1 19940420**; AT E104709 T1 19940515; DE 3935415 A1 19910425;
DE 59005439 D1 19940526; HK 91795 A 19950616

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