

Title (en)

Dryer with additive-assisted drying program

Title (de)

Trockner mit einem zusatzunterstützten Trocknungsprogramm

Title (fr)

Séchoir doté d'un programme de séchage assisté par additifs

Publication

EP 2224053 A1 20100901 (EN)

Application

EP 10160687 A 20060502

Previously filed application

08001464 20060502 EP

Priority

- EP 08001464 A 20060502
- EP 06009016 A 20060502

Abstract (en)

Method of drying textiles in a dryer (2), the drying sequence including the supply of at least one additive to the textiles, wherein at least one additive supply parameter is modified in dependency of a program selection and/or textile characteristic; characterized in that the additive is injected as steam, in particular the steam being water steam or mainly comprising water; and the at least one additive supply parameter is modified in dependency of the weight of the textiles.

IPC 8 full level

D06F 58/20 (2006.01); **D06F 39/02** (2006.01); **D06F 58/38** (2020.01); **D06F 34/28** (2020.01)

CPC (source: EP US)

D06F 39/02 (2013.01 - EP US); **D06F 58/203** (2013.01 - EP US); **D06F 58/38** (2020.02 - EP US); **D06F 34/28** (2020.02 - EP US); **D06F 2101/00** (2020.02 - EP US); **D06F 2101/02** (2020.02 - EP US); **D06F 2101/04** (2020.02 - EP US); **D06F 2101/06** (2020.02 - EP US); **D06F 2101/20** (2020.02 - EP US); **D06F 2103/02** (2020.02 - EP US); **D06F 2103/04** (2020.02 - EP US); **D06F 2103/34** (2020.02 - EP US); **D06F 2105/38** (2020.02 - EP US); **D06F 2105/58** (2020.02 - EP US)

Citation (search report)

- [I] US 4236320 A 19801202 - SCHWADIKE KARL, et al
- [Y] WO 03089710 A1 20031030 - PROCTER & GAMBLE [US]
- [Y] US 5442938 A 19950822 - KISLYUK MARK N [US]
- [I] US 4214038 A 19800722 - MCCARTY CHARLES B [US], et al

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DE102008057663B4; US8256136B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1852540 A1 20071107; **EP 1852540 B1 20090415**; AT E428817 T1 20090515; AT E474078 T1 20100715; AT E538237 T1 20120115; DE 602006006292 D1 20090528; DE 602006015529 D1 20100826; EP 1983093 A1 20081022; EP 1983093 B1 20100714; EP 2224053 A1 20100901; EP 2224053 B1 20111221; ES 2323802 T3 20090724; ES 2346818 T3 20101020; ES 2379594 T3 20120427; PL 1852540 T3 20090930; PL 1983093 T3 20101231; PL 2224053 T3 20120531

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EP 06009016 A 20060502; AT 06009016 T 20060502; AT 08001464 T 20060502; AT 10160687 T 20060502; DE 602006006292 T 20060502; DE 602006015529 T 20060502; EP 08001464 A 20060502; EP 10160687 A 20060502; ES 06009016 T 20060502; ES 08001464 T 20060502; ES 10160687 T 20060502; PL 06009016 T 20060502; PL 08001464 T 20060502; PL 10160687 T 20060502