

Title (en)

COLOR REDUCTION METHOD IN WASHING MACHINE

Title (de)

FARBREDUKTIONSVERFAHREN IN EINER WASCHMASCHINE

Title (fr)

PROCÉDÉ DE RÉDUCTION DE COULEURS DANS UNE MACHINE À LAVER

Publication

**EP 3721004 A4 20210901 (EN)**

Application

**EP 18900395 A 20180607**

Priority

- TR 201800345 A 20180110
- TR 2018050289 W 20180607

Abstract (en)

[origin: WO2019139549A1] The present invention relates to a method for color reduction in a washing machine used to remove colors of textiles, fibers, fabrics and ready-to-wear products, for integrating (100) the ozone generator (2) instead of the steam inlet of the washing machine (1), the cold water filled with the textile product previously placed in the washing drum, the step of transferring (200) ozone gas from the bottom of the washing drum to reach the end result.

IPC 8 full level

**D06F 35/00** (2006.01); **D06L 4/50** (2017.01); **D06M 11/34** (2006.01)

CPC (source: EP US)

**D06F 35/001** (2013.01 - EP US); **D06L 4/50** (2016.12 - EP); **D06P 5/132** (2013.01 - EP); **D06P 5/153** (2013.01 - EP)

Citation (search report)

- [X] US 5404732 A 19950411 - KIM JI-SUNG [KR]
- [X] JP H07144086 A 19950606 - GOLD STAR CO
- [X] US 5313811 A 19940524 - WASINGER ERIC [US], et al
- See references of WO 2019139549A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**WO 2019139549 A1 20190718**; EP 3721004 A1 20201014; EP 3721004 A4 20210901; TR 201800345 A2 20180321

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