

Title (en)

Washing machine with a wash drum lighting device

Title (de)

Waschmaschine mit einer Beleuchtungseinrichtung für eine Trommel

Title (fr)

Machine à laver avec un dispositif d'éclairage pour un tambour

Publication

EP 2314751 A1 20110427 (EN)

Application

EP 10193419 A 20061031

Previously filed application

06123268 20061031 EP

Priority

EP 06123268 A 20061031

Abstract (en)

A washing machine (1) comprising an outer casing (2); a wash chamber (5) housed inside said outer casing (2); a wash drum (7) housed inside the wash chamber (5) and which rotates about an axis of rotation (A); and a lighting device (8) located inside said outer casing (2) to light the wash drum (7); the lighting device (8) comprises at least one LED (9), wherein the lighting device (8) comprises electric control means (19) for varying the electric power supply to said at least one LED (9) as a function of the temperature (TG) measured on the junction of said at least one LED (9).

IPC 8 full level

D06F 37/26 (2006.01); **D06F 39/00** (2020.01)

CPC (source: EP US)

D06F 37/266 (2013.01 - EP); **D06F 37/267** (2013.01 - EP); **D06F 39/00** (2013.01 - EP US)

Citation (search report)

- [A] EP 1048775 A1 20001102 - MIELE & CIE [DE]
- [A] DE 4337186 A1 19950504 - MIELE & CIE [DE]
- [A] DE 3843386 A1 19900705 - LICENTIA GMBH [DE]
- [A] DE 3843385 A1 19900705 - LICENTIA GMBH [DE]
- [A] US 5869932 A 19990209 - CHOI SSI CHOL [KR]
- [A] US 3916652 A 19751104 - SPEAKMAN PETER ROSCOE HARTLEY

Designated contracting state (EPC)

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