

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 2325372 A1 20110525 (EN)

Application

EP 10193424 A 20061031

Previously filed application

06123268 20061031 EP

Priority

- EP 10193424 A 20061031
- 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); characterized in that the lighting device (8) comprises a numbers of LEDs (9) for generating light beams of different frequency spectrums or a multicolour LED (9) for generating a number of light beams of different frequency spectrums.

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 (applicant)

EP 1582619 A1 20051005 - WHIRLPOOL CO [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

Citation (third parties)

Third party :

EP 1582619 A1 20051005 - WHIRLPOOL CO [US]

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 1918448 A1 20080507; **EP 1918448 B1 20110309**; AT E501297 T1 20110315; DE 602006020591 D1 20110421; EP 2314751 A1 20110427; EP 2314751 B1 20120822; EP 2325372 A1 20110525; EP 2325372 B1 20130515; ES 2363728 T3 20110812; PL 1918448 T3 20111031; WO 2008052659 A1 20080508

DOCDB simple family (application)

EP 06123268 A 20061031; AT 06123268 T 20061031; DE 602006020591 T 20061031; EP 10193419 A 20061031; EP 10193424 A 20061031; EP 2007009020 W 20071018; ES 06123268 T 20061031; PL 06123268 T 20061031