

Title (en)
Lighting with cooling system

Title (de)
Leuchtmittel mit Kühlung

Title (fr)
Moyen d'éclairage avec moyen refroidissement

Publication
EP 2604917 B1 20150527 (DE)

Application
EP 11193312 A 20111213

Priority
EP 11193312 A 20111213

Abstract (en)
[origin: EP2604917A1] The cooling lamp (100) has rotatable fan blade (104) that is arranged around a filament (102). The fan blade is inclined with respect to a longitudinal axis of the filament to generate an air flow in the direction of the longitudinal axis.

IPC 8 full level
F21V 29/67 (2015.01); **F21K 99/00** (2010.01); **F21Y 101/02** (2006.01)

CPC (source: EP US)
F21K 9/23 (2016.07 - EP US); **F21V 29/677** (2015.01 - EP US); **F21Y 2115/10** (2016.07 - EP US)

Cited by
CN104097846A

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 2604917 A1 20130619; EP 2604917 B1 20150527

DOCDB simple family (application)
EP 11193312 A 20111213