

Title (en)

System for the automatic cleaning of screens of electric lighting.

Title (de)

Vorrichtung für die Selbstreinigung von Leuchtschirmen.

Title (fr)

Système pour le nettoyage automatique des enveloppes d'appareils d'éclairage.

Publication

EP 0242316 A2 19871021 (EN)

Application

EP 87500015 A 19870413

Priority

ES 293638 U 19860416

Abstract (en)

System for the automatic cleaning of screens of electric lighting, which is composed of: a) a unit composed by a light emitter (1), a reflector (2) that projects the reflected light, and a screen (3), which is larger in diameter than the reflector (2), and the said unit is attached to a motor/reductor by the end (5), b) a group of brushes (6), also joined to the motor/reductor by the end (7), c) a regulator mechanism (8) that acts on the motor/reductor and on the light emitter (1). The whole unit can rotate on itself, and can make a certain number of turns, and during that rotation movement the exterior surface of the screen (3) coincides with the brushes (6), which can also rotate on themselves.

IPC 1-7

F21V 15/00

IPC 8 full level

F21V 15/00 (2006.01)

CPC (source: EP)

F21V 15/00 (2013.01)

Cited by

KR101398803B1; CN103143524A; DE10055877C1; CN106838850A; CN107961386A; WO2007087947A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL

DOCDB simple family (publication)

EP 0242316 A2 19871021; EP 0242316 A3 19890621; ES 293638 U 19860801; ES 293638 Y 19870416; PT 7864 T 19930801

DOCDB simple family (application)

EP 87500015 A 19870413; ES 293638 U 19860416; PT 786487 U 19870414