

Title (en)

AN IMPROVED FRAMING SHUTTER SYSTEM FOR A LUMINAIRE

Title (de)

VERBESSERTES RAHMENBLENDENSYSYSTEM FÜR EINE LEUCHTE

Title (fr)

SYSTÈME D'OBTURATEUR DE CADRAGE AMÉLIORÉ POUR LUMINAIRE

Publication

EP 3058270 A1 20160824 (EN)

Application

EP 13818859 A 20131017

Priority

US 2013065547 W 20131017

Abstract (en)

[origin: WO2015057235A1] Described are an improved automated luminaire (12) and luminaire systems (10) employing an improved automated framing shutter mechanism (18) for an automated luminaire which provides rapid and accurate operation via a five-bar linkage driven by two motors for each shutter blade constrained by spacer plates and with a circular aperture integrated between at least two of the shutter blades.

IPC 8 full level

F21V 11/18 (2006.01); **F21V 14/08** (2006.01); **F21W 131/406** (2006.01)

CPC (source: CN EP)

F21V 11/186 (2013.01 - CN EP); **F21V 14/08** (2013.01 - CN EP); **F21W 2131/406** (2013.01 - CN EP)

Citation (search report)

See references of WO 2015057235A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2015057235 A1 20150423; CN 104854400 A 20150819; CN 104854400 B 20181113; EP 3058270 A1 20160824; EP 3058270 B1 20181212

DOCDB simple family (application)

US 2013065547 W 20131017; CN 201380065386 A 20131017; EP 13818859 A 20131017