

Title (en)

POST HAVING A MOTOR DRIVEN FRAMEWORK WITH SOLAR LIGHTING UNITS

Title (de)

PFOSTEN MIT EINEM MOTORBETRIEBENEN RAHMENWERK MIT SOLARBELEUCHTUNGSEINHEITEN

Title (fr)

MONTANT COMPORTANT UNE STRUCTURE À MOTEUR AVEC DES UNITÉS D'ÉCLAIRAGE SOLAIRE

Publication

EP 2828570 B1 20170503 (EN)

Application

EP 13713795 A 20130321

Priority

- EP 12160870 A 20120322
- EP 2013055911 W 20130321
- EP 13713795 A 20130321

Abstract (en)

[origin: EP2642183A1] The present invention proposes a post comprising a base, at least one lighting means and a carrier framework with holder slots for receiving said lighting means or solar units. Said post further comprises at least one longitudinal channel accommodating a movable block (15) displaceable in said longitudinal channel by means of a pulley (18) mechanism which can be driven by an electrical motor (17). Said movable block (15) is fixedly joined to said carrier framework. The lifting mechanism according to the present invention allows easier and faster maintenance of post solar units.

IPC 8 full level

F21S 8/08 (2006.01); **F21S 9/03** (2006.01); **F21V 21/15** (2006.01); **F21V 21/34** (2006.01); **F21V 21/38** (2006.01); **F21V 15/00** (2015.01); **F21Y 115/10** (2016.01)

CPC (source: EP US)

F21S 8/08 (2013.01 - EP US); **F21S 8/081** (2013.01 - EP); **F21S 9/03** (2013.01 - EP); **F21S 9/032** (2013.01 - EP); **F21V 21/15** (2013.01 - EP); **F21V 21/34** (2013.01 - EP); **F21V 21/38** (2013.01 - EP); **F21V 15/005** (2013.01 - EP); **F21Y 2115/10** (2016.07 - EP US)

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 2642183 A1 20130925; EP 2828570 A1 20150128; EP 2828570 B1 20170503; WO 2013139897 A1 20130926

DOCDB simple family (application)

EP 12160870 A 20120322; EP 13713795 A 20130321; EP 2013055911 W 20130321