

Title (en)  
INDICATOR LAMP

Title (de)  
KONTROLLLEUCHTE

Title (fr)  
VOYANT LUMINEUX

Publication  
**EP 2850362 B1 20180321 (DE)**

Application  
**EP 12809627 A 20121120**

Priority  
EP 2012073111 W 20121120

Abstract (en)  
[origin: WO2014079481A1] The invention relates to an indicator lamp, in particular for an electromechanical command device. The indicator lamp comprises a housing (1) and a light source (2), which is arranged in said housing (1) and emits light when supplied with energy. Furthermore, a lens arrangement (5) is provided, comprising a first lens unit (6), which is arranged in the propagation direction of the light emitted by the light source (2) and is built such that light beams emitted by the light source (2) exit substantially parallel from a side of the first lens unit (6) that faces away from the light source (2). According to the invention, the lens arrangement (5) comprises a second lens (7), which is arranged on the side of the first lens unit (6) that faces away from the light source (2) and is built such that some of the light beams exiting from the first lens unit (6) are directed with respect to the propagation direction towards a transparent side surface of the housing (1).

IPC 8 full level  
**F21V 5/00** (2018.01); **F21W 111/00** (2006.01)

CPC (source: CN EP US)  
**F21V 5/008** (2013.01 - CN EP US); **F21V 13/04** (2013.01 - US); **H01H 13/023** (2013.01 - US); **F21W 2111/00** (2013.01 - CN EP US); **H01H 2219/036** (2013.01 - US); **H01H 2219/06** (2013.01 - US); **H01H 2219/066** (2013.01 - 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)  
**WO 2014079481 A1 20140530**; CN 104641169 A 20150520; CN 104641169 B 20180126; EP 2850362 A1 20150325; EP 2850362 B1 20180321; US 2015255230 A1 20150910; US 9336966 B2 20160510

DOCDB simple family (application)  
**EP 2012073111 W 20121120**; CN 201280075889 A 20121120; EP 12809627 A 20121120; US 201214417816 A 20121120