

Title (en)
COMPACT HEADLIGHT HAVING A PIVOTING PLATE

Title (de)
KOMPAKTE STIRNLAMPE MIT SCHWENKBARER PLATINE

Title (fr)
LAMPE FRONTALE COMPACTE AYANT UNE PLATINE PIVOTABLE

Publication
EP 3686478 B1 20230719 (FR)

Application
EP 20152916 A 20200121

Priority
FR 1900568 A 20190123

Abstract (en)
[origin: US2020232629A1] A headlamp which includes a pivoting lamp body is presented. The headlamp includes a support with a fixing for a retaining strip on the head of a user. The support has a horizontal base, a first left lateral part and a first right lateral part perpendicular to the base of the support. A lamp body has a light source associated with electrical circuits allowing the control and regulation of the light source. The lamp body is housed between the first and second lateral parts. The lamp body is fixed to the support by means of a mechanical connection combining a pivot function and a translation function to hold the lamp body as close as possible to the support.

IPC 8 full level
F21L 4/04 (2006.01); **F21V 14/02** (2006.01); **F21V 21/14** (2006.01); **F21V 23/04** (2006.01); **F21Y 115/10** (2016.01)

CPC (source: CN EP US)
F21L 4/04 (2013.01 - CN EP); **F21V 14/025** (2013.01 - EP US); **F21V 21/084** (2013.01 - CN); **F21V 21/145** (2013.01 - EP US);
F21V 21/30 (2013.01 - CN US); **F21V 23/0414** (2013.01 - US); **F21V 21/084** (2013.01 - US); **F21V 23/0442** (2013.01 - EP);
F21Y 2115/10 (2016.08 - CN 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 3686478 A1 20200729; EP 3686478 B1 20230719; CN 111473259 A 20200731; CN 111473259 B 20240924; ES 2959652 T3 20240227;
FR 3091918 A1 20200724; FR 3091918 B1 20210910; US 10962210 B2 20210330; US 2020232629 A1 20200723

DOCDB simple family (application)
EP 20152916 A 20200121; CN 202010075282 A 20200122; ES 20152916 T 20200121; FR 1900568 A 20190123; US 202016744245 A 20200116