

Title (en)
SIGNALLING BEACON WITH A DEFLECTOR

Title (de)
SIGNALISIERUNGSBAKE MIT EINEM DEFLEKTOR

Title (fr)
BALISE DE SIGNALISATION A DEFLECTEUR

Publication
EP 3045802 B1 20180131 (FR)

Application
EP 15197522 A 20151202

Priority
FR 1461874 A 20141203

Abstract (en)
[origin: US2016161091A1] A light projector intended to produce a directional flat light beam includes an elongate cylindrical lens and a linear light source parallel to the generatrix direction, extending over all or part of the length of the lens to emit light in the direction of the lens. The lens is designed to generate a principal flat light beam by concentrating the light in a predefined elevation angular sector around the horizontal generatrix direction. The light projector also includes a deflector having a rectangular plate shape positioned on the side opposite the light source. A signalling beacon including such a projector is also described.

IPC 8 full level
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CPC (source: EP US)
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US 2016161091 A1 20160609; US 9726350 B2 20170808; EP 3045802 A1 20160720; EP 3045802 B1 20180131; FR 3029600 A1 20160610

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