

Title (en)  
LIGHTING AND/OR SIGNALLING DEVICE GENERATING UNIFORM LIGHT ON A SCREEN

Title (de)  
BELEUCHTUNGS- UND/ODER SIGNALISIERUNGSVORRICHTUNG ZUR ERZEUGUNG EINES GLEICHMÄSSIGEN LICHTS AUF EINEM BILDSCHIRM

Title (fr)  
DISPOSITIF D'ÉCLAIRAGE ET/OU DE SIGNALISATION GENERANT UNE LUMIERE HOMOGENE SUR UN ECRAN

Publication  
**EP 3158258 A1 20170426 (FR)**

Application  
**EP 15732826 A 20150601**

Priority  
• FR 1455627 A 20140619  
• FR 2015051436 W 20150601

Abstract (en)  
[origin: WO2015193575A1] The invention relates to a lighting and/or signalling device (20) comprising a plurality of adjacent light sources (39) capable of emitting light beams (10), a reflector (50) arranged facing the plurality of light sources (39) and capable of reflecting the light beams emitted by the plurality of light sources (39) and a screen (60) capable of receiving and diffusing the light beams (10) reflected by the reflector (50), characterised in that said reflector (50) is shaped so as to have a single concave reflecting surface (51), extending facing the plurality of light sources (39) and in which the dimensions (L, t, H and R) are suitable for illuminating at least one predefined pattern (61 or 62) on the screen (60), the reflective surface (51) of the reflector (50) including a curve with variable radius (R) following a parabolic profile, and the reflector being provided in the form of a sheet obtained by profiling a plastic material; the reflective surface (51) being a layer of light-reflecting material added to the concave portion of the reflector (50) or coloured in the mass.

IPC 8 full level  
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