

Title (en)

SYSTEM FOR PROJECTING A LIGHT BEAM

Title (de)

SYSTEM ZUM PROJIZIEREN EINES LICHTSTRAHLS

Title (fr)

SYSTÈME DE PROJECTION DE FAISCEAUX LUMINEUX

Publication

**EP 4078020 A1 20221026 (FR)**

Application

**EP 20824956 A 20201222**

Priority

- FR 1915146 A 20191220
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Abstract (en)

[origin: WO2021123459A1] The invention relates to a light system comprising a pixelated light source (1) provided with a plurality of selectively activatable emissive elements and each having a rectangular shape with a height dimension and a width dimension, the width dimension being the same for all the emissive elements, and an optical device having an optical axis and configured to project an image (S) of each of the emissive elements, characterised in that the optical device is configured such that the images (S) have a width dimension that increases non-linearly as the distance from the optical axis increases.

IPC 8 full level

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