

Title (en)  
OPTICAL SYSTEM

Title (de)  
OPTISCHES SYSTEM

Title (fr)  
SYSTEME OPTIQUE

Publication  
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Application  
**EP 19782655 A 20190820**

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Abstract (en)  
[origin: WO2020039144A1] The invention relates to an optical system (1), comprising: - a light source (S) adapted to emit electromagnetic radiation; - a waveguide (2) adapted to guide the electromagnetic radiation in a guiding direction and having an input (E); - an injection device (3) adapted to inject the electromagnetic radiation emitted by the light source (S) at the input (E) of the waveguide (2). The invention is characterized in that the injection device (3) consists of a single diopter (30) designed to focus the electromagnetic radiation emitted by the light source (S) at the input (E) of the waveguide (2).

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