

Title (en)

FLASHLIGHT HAVING A LIGHT SOURCE

Title (de)

TASCHENLAMPE MIT EINER LICHTQUELLE

Title (fr)

LAMPE DE POCHE COMPRENANT UNE SOURCE LUMINEUSE

Publication

EP 3353465 A1 20180801 (DE)

Application

EP 16784387 A 20160912

Priority

- DE 102015115863 A 20150921
- DE 2016100423 W 20160912

Abstract (en)

[origin: WO2017050315A1] The invention relates to a flashlight having an optics (1) and a light source, which consists of at least one converter area having a luminescent substance (2), which in the operating state is irradiated by a laser (3) in such a way that the luminescent substance (2) emits incoherent light that is radiated by the optical component (1) as a light cone. In order to expand the application range of such flashlights, according to the invention, a selectable positioning of the converter area with respect to the optics (1) allows a focusing or defocusing of the light cone.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2017050315A1

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