

Title (en)

OPTICAL SYSTEM FOR A DEFLECTION DEVICE

Title (de)

OPTISCHES SYSTEM FÜR EINEN DEFLEKTOR

Title (fr)

SYSTEME OPTIQUE POUR DISPOSITIF DE DÉFLEXION

Publication

EP 2847626 A1 20150318 (FR)

Application

EP 13721728 A 20130507

Priority

- FR 1254205 A 20120509
- EP 2013059536 W 20130507

Abstract (en)

[origin: WO2013167622A1] The invention concerns an optical system (100) comprising: - a base (101) intended to be movably mounted in rotation about an axis of rotation (D), - at least two reflective elements (104) secured to said base (101), each extending over an angular sector and having the shape of a cone portion of which the axis coincides with said axis of rotation (D), at least two reflective elements (104) have the same half-angle at the apex theta, and of said at least two reflective elements (104), at least two have different distances 'e', distance 'e' being the distance measured parallel to the axis of rotation (D) between an origin point (O) of the axis of rotation (D) and the apex of the cone of the reflective element (104).

IPC 8 full level

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Citation (search report)

See references of WO 2013167622A1

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