

Title (en)

PROJECTION SYSTEM WITH PROJECTOR AND DEFLECTION MIRROR

Title (de)

PROJEKTIONSANORDNUNG MIT EINEM PROJEKTOR UND EINEM ABLENKSPIEGEL

Title (fr)

DISPOSITIF DE PROJECTION COMPORTANT UN PROJECTEUR ET UN MIROIR DE DEVIATION

Publication

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Application

**EP 99971933 A 19991104**

Priority

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- EP 9908445 W 19991104

Abstract (en)

[origin: WO0028378A1] The invention relates to a projection system comprising a projector (10) and a deflection mirror (11), in which the projected image, after following a direction of projection along a principal axis of projection (5), strikes the deflection mirror (11) which is mounted such that it can be moved in two spatial directions. The mirror surface of said mirror deflects a projected light bundle (22) at an elevation angle and an azimuth angle onto a projection surface (9) positioned on the ground (4). The image is projected from the direction of a zenith (2) at an angle beta which is less than 60 DEG in relation to a vertical starting from said zenith (2). The deflection mirror (11) is positioned on the ground (4). The projected light bundle (22) can be deflected towards the projection surface (9) such that an image (6) can be created on said projection surface (9) and displaced on same.

IPC 1-7

**G03B 21/28**; **G02B 26/10**; **G09B 27/02**; **G03B 21/56**; **G03B 21/26**; **H04N 9/31**

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