

Title (en)
SHADOW GENERATION APPARATUS AND METHOD

Title (de)
SCHATTENERZEUGUNGSVORRICHTUNG UND -VERFAHREN

Title (fr)
APPAREIL ET PROCÉDÉ DE GÉNÉRATION D OMBRE

Publication
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Abstract (en)
[origin: WO2007069112A1] Apparatus and a method for generating a shadow onto a real world surface is described, with the shadow being related to a virtual object in for example a game world. The apparatus (24) comprises a light source (26), receiving means (28) for receiving a real world description, and shadow generation control means (30) which control the light source to generate a shadow for projection onto the real world surface (18) in dependence on the received real world description. Hence, apparatus that delivers shadow effects in a room in order to enhance a gaming or movie watching experience is provided.

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