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(54) **Title:** SYSTEMS AND METHODS FOR PROJECTION MAPPING FOR AMUSEMENT PARK ATTRACTION SYSTEM

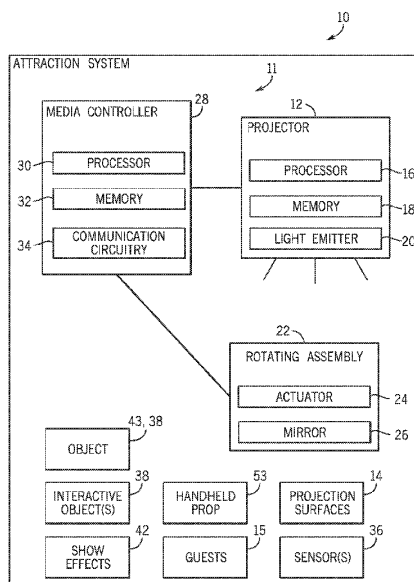


FIG. 1

(57) **Abstract:** An attraction system 10 includes a projector 12 configured to project imagery and a rotating assembly 22 including a mirror 26, wherein the rotating assembly 22 is positioned with respect to the projector 12 such that the imagery projected by the projector 12 deflects off the mirror 26 and onto a projection surface 14, and the rotating assembly 22 is configured to rotate the mirror 26 to adjust a positioning of the imagery deflected onto the projection surface 14 via the mirror 26.

Declarations under Rule 4.17:

- *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*
- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*

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