

Title (en)
LASER LIGHT CONTROL

Title (de)
LASERLICHTSTEURUNG

Title (fr)
COMMANDE DE LUMIERE LASER

Publication
EP 0995240 A1 20000426 (EN)

Application
EP 98935673 A 19980713

Priority
• US 9814639 W 19980713
• US 5259197 P 19970715

Abstract (en)
[origin: WO9904463A2] A laser light system includes a laser light source producing a beam of laser light, an array of mirrors driven by electric actuators aligned to pass or deflect the beam all mounted in a lightweight but very stiff box-like frame to assure alignment. Secured on the frame are a corresponding array of mirror mounts which receive the deflected beam and further redirect it in a desired direction. The mirror mounts each include a base secured to the frame, a bracket pivotally secured to the base, a plate pivotally secured to the bracket and a mirror secured to the plate. To provide a fine adjustment on the mirror, the pivotal attachment of the plate to the bracket includes an attachment screw, a pivot screw and a pair of spaced adjustment screws. A plurality of different laser light sources provide a variety of lighting effects.

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