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[54] PORTABLE LARGE SCALE IMAGE DISPLAY SYSTEM

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[57] ABSTRACT

A large scale, portable light emitting diode image display system including one or more display panels comprising a web or netlike structure, preferably formed of interconnected flexible foldable strap members arranged in plural vertical columns and horizontal rows. Light emitting diode light sources are mounted on the column straps at predetermined spaced apart points to form a matrix for projecting multi-color images. Each panel includes fasteners at opposite ends of horizontal straps for connecting the panels to each other and each panel includes connectors at opposite ends of the vertical straps for connecting the panels to each other and to a support structure for erecting the display system as a stage backdrop, billboard or other image display arrangement. Each panel may include one or more power supply units and control circuits mounted in enclosures supported by the panels and connected to a master control unit for controlling the light sources to project multicolored stationary or animated images, video images or alphanumeric text images.

18 Claims, 6 Drawing Sheets

