

ABSTRACT

The present invention relates generally to an illuminated multi-display apparatus (10) comprising a display frame (12) mounted between a front and a rear panel (14 and 16) which are hinged to one another. The multi-display apparatus (10) is designed to function in a similar manner to the poster display systems of the admitted prior art where a shutter film is moved back and forth across a multi-image film. The multi-display apparatus (10) includes a pair of linear actuators such as (36) mounted to the display frame (12) and operatively coupled to a shutter film (32). The actuators (36) is designed to effect a reciprocating sliding movement of the shutter film (32) across a multi-image film (30) which is fixed stationery to the display frame (12). Thus, in operation transparent strips of the shutter film (32) reveal strips of one of the images of the multi-image film (30) whilst the other image strips are obscured by opaque strips of the shutter film (32). Thereafter, movement of the shutter film (32) gradually reveals another of the images of the multi-image film (30). The invention further relates to a method of composing a multi-image from a plurality of source images. The multi-image is produced on a translucent image film made of duratrans. The multi-image film is the result of a laser photographic output from a target multi-image file. The essence of the invention resides in composition of the multi-image file from a plurality, usually two to four, of source files each containing source image data corresponding to the respective source images. The resultant multi-image of the target file includes adjacent strips defining portions of the different source images. This multi-image is then used in conjunction with a shutter film or masking grid on a poster display system.