Title (en)

MINIATURE DISPLAY DEVICES AND SYSTEMS

Title (de)

MINIATURANZEIGEEINRICHTUNGEN UND -SYSTEME

Title (fr)

DISPOSITIFS ET SYSTEMES DE VISUALISATION MINIATURES

Publication

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Application

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Priority

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Abstract (en)

[origin: WO9742560A1] A body-mountable display device (10) includes an image source for producing an image, an image transmission device (60) including at least one optically-transmissive fiber (150), the image transmission device (60) being mountable on the body of a user, projection optics (80) for receiving and relaying the image carried by the image transmission device (60), and a display (30) for receiving the image from the image transmission device (60) and projecting the image to at least one person. Embodiments of the invention are of significantly reduced size and weight, significantly reduced power consumption and thermal output, and significantly increased durability and reliability. Embodiments of the invention also are more aesthetically pleasing in appearance. Corresponding method embodiments provide similar advantages.

IPC 1-7 (main, further and additional classification)

G06F 1/16

IPC 8 full level (invention and additional information)

G06F 1/16 (2006.01)

CPC (invention and additional information)

G02B 27/0172 (2013.01); **G03B 21/005** (2013.01); **G06F 1/163** (2013.01); G02B 6/00 (2013.01); G02B 13/22 (2013.01)

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INPADOC legal status

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2001-10-17 [RAP1] TRANSFER OF RIGHTS OF AN APPLICATION
- Owner name : VIA, INC.

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