

Title (en)

APPARATUS AND METHOD FOR DIGITIZED VIDEO SYSTEM

Publication

EP 0385706 A3 19910731 (EN)

Application

EP 90302049 A 19900227

Priority

- US 31566189 A 19890227
- US 31574589 A 19890227
- US 31593989 A 19890227

Abstract (en)

[origin: EP0385706A2] A digitized video system with an increased viewing angle having a light projector and a display screen. The light projector generating a plurality of narrow light beams to impinge on the display screen at a plurality of associated points. The display screen has a transducer generating surface acoustic waves which traverse the associated points. This results in reduced laser speckle.

IPC 1-7

G09F 9/37; **G02B 6/08**

IPC 8 full level

G02B 26/08 (2006.01); **G09F 9/00** (2006.01); **G09F 19/18** (2006.01); **G09G 3/02** (2006.01); **G09G 3/20** (2006.01); **G09G 3/34** (2006.01); **H04N 13/04** (2006.01)

CPC (source: EP)

G09F 19/18 (2013.01)

Citation (search report)

- [A] EP 0139991 A2 19850508 - TEXAS INSTRUMENTS INC [US]
- [Y] PATENT ABSTRACTS OF JAPAN, vol. 4, no. 107 (P-21)[589], 31st July 1980; & JP-A-55 065 940 (MATSUSHITA DENKI SANGYO K.K.) 17-05-1980
- [Y] PATENT ABSTRACTS OF JAPAN, vol. 6, no. 151 (E-124)[1029], 11th August 1982; & JP-A-57 72 392 (MITSUBISHI DENKI K.K.) 06-05-1982
- [AD] IEEE TRANSACTIONS ON SONICS AND ULTRASONICS, vol. SU-23, no. 1, January 1976, pages 2-22; IC. CHANG: "I. Acoustooptic devices and applications"

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CN109584777A; US5614961A; US5715021A; US5920361A; US11480996B2; US6288828B1; DE19623179C2; EP1855143A3; EP0879437A4; EP1443355A3; EP1445637A3; EP1447701A3; EP1447702A3; EP1450197A3; US6421165B2; US6771411B2; US7224509B2; EP1830220A2

Designated contracting state (EPC)

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