

Title (en)

DEVICE FOR DISPLAYING COLOR IMAGES

Title (de)

EINRICHTUNG ZUR ANZEIGE VON FARBBILDERN

Title (fr)

DISPOSITIF D'AFFICHAGE D'IMAGES EN COULEURS

Publication

EP 1647149 A2 20060419 (FR)

Application

EP 04767890 A 20040712

Priority

- FR 2004050329 W 20040712
- FR 0308699 A 20030717

Abstract (en)

[origin: FR2857814A1] The device has colored rotating wheels (12, 14) to generate a periodic colored beam (8), and an imager (16) modulating the beam based on a received video signal. The beam has, successively at each period, a set of base colors (alpha , beta , gamma) in synchronization with the images generated by the imager for each base color. The adjustment of the position of the wheels allows modification of the shades of the colors.

IPC 1-7

H04N 9/31

IPC 8 full level

H04N 9/31 (2006.01)

CPC (source: EP KR US)

G03B 21/005 (2013.01 - EP US); **H04N 9/31** (2013.01 - KR); **H04N 9/3114** (2013.01 - EP US); **H04N 9/3182** (2013.01 - EP US);
H04N 9/67 (2013.01 - EP KR US)

Citation (examination)

- US 2001055081 A1 20011227 - SHIGETA KAZUYUKI [JP]
- US 2002005829 A1 20020117 - OUCHI AKIHIRO [JP]

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

FR 2857814 A1 20050121; CN 1836450 A 20060920; CN 1836450 B 20100428; EP 1647149 A2 20060419; JP 2007529026 A 20071018;
JP 4487091 B2 20100623; KR 101035679 B1 20110519; KR 20060033022 A 20060418; MX PA06000644 A 20060419;
US 2007024813 A1 20070201; US 7914155 B2 20110329; WO 2005011288 A2 20050203; WO 2005011288 A3 20050317

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