

Title (en)

LOW COST ELECTRONIC CAMERA MADE WITH INTEGRATED CIRCUIT TECHNOLOGY

Title (de)

MIT DER TECHNOLOGIE DER INTEGRIERTEN SCHALTUNGEN HERGESTELLTE, KOSTENGÜNSTIGE VIDEOKAMERA

Title (fr)

CAMERA ELECTRONIQUE A FAIBLE COUT EN TECHNOLOGIE DES CIRCUITS INTEGRES

Publication

EP 1374315 A1 20040102 (FR)

Application

EP 02718261 A 20020315

Priority

- FR 0200936 W 20020315
- FR 0103626 A 20010316

Abstract (en)

[origin: FR2822326A1] The electronic camera has an electronic image detector (42) with an active face (79) carrying photosensitive pixels on a photosensitive surface (44). An optical block (46) carries a focussing lines (52). The optical block is mechanically solid with the detector ensuring the focussing of the luminous image is centred on the detector centre.

IPC 1-7

H01L 31/0203; **H01L 31/0232**; **H04N 5/225**

IPC 8 full level

H04N 5/225 (2006.01); **H01L 27/146** (2006.01); **H01L 31/0203** (2014.01); **H01L 31/0232** (2014.01); **H04N 5/335** (2006.01); **H04N 101/00** (2006.01)

CPC (source: EP US)

H01L 27/14618 (2013.01 - EP US); **H01L 27/14625** (2013.01 - EP US); **H01L 31/0203** (2013.01 - EP US); **H01L 31/02325** (2013.01 - EP US); **H01L 2224/48091** (2013.01 - EP US); **H01L 2224/48227** (2013.01 - EP US)

Citation (search report)

See references of WO 02075815A1

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DOCDB simple family (publication)

FR 2822326 A1 20020920; **FR 2822326 B1 20030704**; CA 2440947 A1 20020926; EP 1374315 A1 20040102; JP 2004522346 A 20040722; US 2004080658 A1 20040429; WO 02075815 A1 20020926

DOCDB simple family (application)

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