

Title (en)

ENDOSCOPIC INSTRUMENT FOR USE IN CAVITIES

Title (de)

ENDOSKOPISCHES INSTRUMENT ZUR ANWENDUNG IN HOHLRÄUMEN

Title (fr)

INSTRUMENT ENDOSCOPIQUE UTILISE DANS DES CAVITES

Publication

**EP 1334609 A1 20030813 (DE)**

Application

**EP 01980460 A 20011001**

Priority

- DE 10052863 A 20001024
- EP 0111332 W 20011001

Abstract (en)

[origin: DE10052863A1] The device detects at least two channels for at least two image points, preferably at least two color channels, in a single polychromatic horizontally structured or PHS pixel. At least one sensor for electromagnetic radiation is used for the detection, especially in the form of an Application Specific Integrated Circuit.

IPC 1-7

**H04N 3/15**; **H04N 9/04**

IPC 8 full level

**A61B 1/04** (2006.01); **H01L 27/146** (2006.01); **H04N 3/15** (2006.01); **H04N 5/335** (2006.01); **H04N 9/04** (2006.01); **H04N 9/07** (2006.01)

CPC (source: EP US)

**H04N 3/155** (2023.08 - US); **H04N 23/55** (2023.01 - EP US)

Citation (search report)

See references of WO 0235826A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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