

Title (en)

Image transmission system in operating lamp.

Title (de)

Bildübertragungssystem in Operationsleuchten.

Title (fr)

Système de transmission d'images dans une scyalitique.

Publication

**EP 0421130 B1 19940601 (DE)**

Application

**EP 90116867 A 19900903**

Priority

DE 3929628 A 19890906

Abstract (en)

[origin: EP0421130A2] The invention relates to an image transmission system in operating lamps, in particular a camera system which records image signals so that the images can be made visible instantaneously, or stored. According to the invention, only the parts of a video camera which are inside the operating lamp record the optical signal and convert it into an electrical signal. The signal is transmitted immediately in wireless fashion to a receiver outside the operating lamp. <IMAGE>

IPC 1-7

**F21M 1/00**; **F21V 33/00**

IPC 8 full level

**F21S 8/00** (2006.01); **F21V 33/00** (2006.01)

CPC (source: EP)

**F21V 33/0068** (2013.01); **F21W 2131/205** (2013.01)

Cited by

US7706683B2; EP1340470A1; EP0736725A1; US5808680A; EP1728482A1; DE102011117700A1; US8976236B2; US7224472B2; US7567833B2; WO2004100815A3

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

**EP 0421130 A2 19910410**; **EP 0421130 A3 19911204**; **EP 0421130 B1 19940601**; DE 3929628 A1 19910307; DE 59005916 D1 19940707

DOCDB simple family (application)

**EP 90116867 A 19900903**; DE 3929628 A 19890906; DE 59005916 T 19900903