

Title (en)
Image pickup system

Title (de)
Bildaufnahmesystem

Title (fr)
Système de prise de vues

Publication
EP 0561163 B1 19970528 (DE)

Application
EP 93102363 A 19930216

Priority
DE 4208516 A 19920317

Abstract (en)
[origin: EP0561163A1] In the case of an image recording system for a missile (2) which rotates about a major axis (A) and has recording optics (6) and a detector arrangement (8), which is located in the imaging plane of the recording optics, for producing electrical image signals which are processed taking into account the respective rotation position of the missile (2), in order to achieve a high image resolution in a manner which is very simple mechanically and in terms of signal processing, the detector arrangement (8) and the recording optics (6) are arranged such that they rotate about the missile major axis (A) with their optical axis moving identically to the missile (2), and the detector arrangement (8) consists of one or more rows of detectors which extend from the edge of the imaging area of the recording optics (6) to the missile axis (A). <IMAGE>

IPC 1-7
F41G 7/22

IPC 8 full level
F41G 7/22 (2006.01)

CPC (source: EP US)
F41G 7/222 (2013.01 - EP US); **F41G 7/2253** (2013.01 - EP US); **F41G 7/2293** (2013.01 - EP US)

Cited by
CN112114472A; EP3546879A1; EP1538416A1; FR2863079A1; US10877489B2

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EP 93102363 A 19930216; DE 4208516 A 19920317; DE 59306549 T 19930216; US 2422393 A 19930301