

Title (en)
STABILIZED THREE-AXIS CAMERA HEAD

Title (de)
STABILISIERTER DREIACHSEN-KAMERAKOPF

Title (fr)
TETE DE CAMERA STABILISEE TROIS AXES

Publication
EP 1661393 A2 20060531 (EN)

Application
EP 04788602 A 20040903

Priority

- US 2004029036 W 20040903
- US 65484803 A 20030904
- US 78203404 A 20040219

Abstract (en)
[origin: WO2005024507A2] A remote camera head and stabilized camera system contain a roll frame, tilt frame and pan frame in multiple positions. The camera head can be expanded or reduced in size as needed based on the space requirements of the camera and camera accessories mounted on the camera head. Control circuits are provided to compensate for drift, to allow manual aiming of the camera during stabilized camera operation, and for providing rapid leveling. Waterproof or sealed slip ring assemblies and connectors allow the camera head to operate in wet environments, or even when submerged in water.

IPC 1-7
H04N 5/225

IPC 8 full level
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DOCDB simple family (publication)
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