

Title (en)

Dome shaped camera with simplified construction and positioning

Title (de)

Kuppelförmiger Kamera mit vereinfachter konstruktion und positionierung

Title (fr)

Caméra en forme de dome d'une construction et positionnement simplifié

Publication

**EP 1136965 A1 20010926 (EN)**

Application

**EP 00302227 A 20000317**

Priority

EP 00302227 A 20000317

Abstract (en)

A television camera apparatus for surveillance applications includes a television camera having a base plate to be attached to a supporting structure, a camera holder fixed to the base plate and a camera body protruding from the camera holder. The camera body includes two antipodal segments spaced from each other and fixedly attached to the camera holder and having chord planes facing to and parallel to each other and a central segment disposed between the antipodal segments and having a shape of an arcuated drum having two sides parallel to each other and a thickness slightly smaller than the distance between the chord planes of the two antipodal segments facing each other. The central segment houses a picture pickup element, a lens and a lens pane which has a curvature surface of a diameter equal to that of the central segment so that the television camera looks like a dome-shaped television camera. <IMAGE> <IMAGE>

IPC 1-7

**G08B 15/00**

IPC 8 full level

**G08B 13/196** (2006.01); **G08B 15/00** (2006.01)

CPC (source: EP)

**G08B 13/19619** (2013.01); **G08B 13/1963** (2013.01); **G08B 13/19632** (2013.01)

Citation (search report)

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