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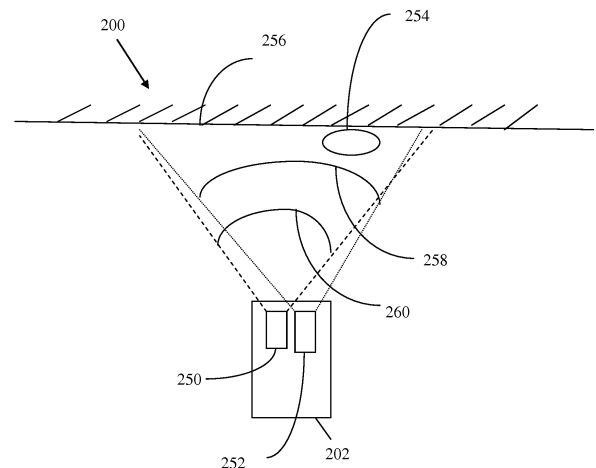
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(54) **MOTION SENSOR**

(57) There is provided a motion sensing apparatus (200) comprising: a housing storing: a motion sensor (250) that senses at least one object (254) moving relative to the motion sensor, a camera (252) that captures at least one image of the at least one object, and a rotation mechanism configured for rotating the motion sensor within the housing to set the motion sensor in a position for detecting the at least one moving object within a monitored region (256). Optionally, an optical assembly (202) filters and/or directs electromagnetic energy arriving from the monitored region within the field of view (258) of the motion sensor, to match or be less than the field of view (260) of the camera such that the at least one object located within the monitored region is captured by the at least one image of the camera when the at least one object is sensed by the motion sensor.



**FIG. 2**



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Place of search Munich		Date of completion of the search 19 October 2017	Examiner Seisededos, Marta
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**CLAIMS INCURRING FEES**

The present European patent application comprised at the time of filing claims for which payment was due.

☐ Only part of the claims have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due and for those claims for which claims fees have been paid, namely claim(s):

☐ No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due.

**LACK OF UNITY OF INVENTION**

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

see sheet B

☒ All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.

☐ As all searchable claims could be searched without effort justifying an additional fee, the Search Division did not invite payment of any additional fee.

☐ Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:

☐ None of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims, namely claims:

☐ The present supplementary European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims (Rule 164 (1) EPC).

**LACK OF UNITY OF INVENTION  
SHEET B**

Application Number

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The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

## 1. claims: 1-4

A motion sensing apparatus comprising a motion sensor and a camera wherein the motion sensor can be rotated.

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## 2. claims: 5-15

A motion sensing apparatus comprising a motion sensor and a camera wherein the field of view of the motion is aligned to that of the camera by means of an optical assembly

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