



US 20140362244A1

(19) **United States**

(12) **Patent Application Publication**
Martin

(10) **Pub. No.: US 2014/0362244 A1**

(43) **Pub. Date: Dec. 11, 2014**

(54) **HELMET CAMERA SYSTEM**

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(21) Appl. No.: **14/151,304**

(22) Filed: **Jan. 9, 2014**

Related U.S. Application Data

(60) Provisional application No. 61/750,832, filed on Jan. 10, 2013.

Publication Classification

(51) **Int. Cl.**
H04N 5/232 (2006.01)
H04N 5/225 (2006.01)

(52) **U.S. Cl.**

CPC *H04N 5/23203* (2013.01); *H04N 5/2257* (2013.01)

USPC **348/211.2**

(57) **ABSTRACT**

A portable video capture device configured to be securely mounted within a conventional sports helmet. The camera is mounted within the front of the frame of the helmet, a lid is designed to be flush with the front of the helmet. The components of the camera, including a power source, a lens, a wireless transmitter and an antenna, are configured to be safely housed within the frame of the helmet between the foam padding and the outer housing of the helmet. The transmitting antenna is designed to transmit a video feed via, the wireless transmitter from the camera to a receiver on a static, user-defined frequency, so that multiple iterations of the present invention may be utilized simultaneously on the same playing field.

