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# (54) METHOD AND SYSTEM FOR HOSTING AN INTERNET WEB SITE ON A DIGITAL CAMERA

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#### (56) References Cited

#### U.S. PATENT DOCUMENTS

5,633,678 5,649,186 5,999,207 6,012,088 6,035,323 6,163,335 6,205,485 6,246,430	A A A A B1 B1	* * * * *	7/1997 12/1999 1/2000 3/2000 12/2000 3/2001 6/2001	Parulski et al. 348/232   Ferguson 707/10   Rodriguez et al. 348/14   Li et al. 709/219   Narayen et al. 709/201   Barraclough 348/15   Kikinis 709/231   Peters et al. 348/14
6,246,430 6,353,848				Peters et al

2001/0010543	A1 *	8/2001	Ward et al 348/207.99
2001/0014910	A1 *	8/2001	Bobo, II 709/217
2001/0050711	A1 *	12/2001	Karube et al 348/220

#### FOREIGN PATENT DOCUMENTS

EP	0 821 522	2/1998	H04N/5/232
EP	0835011	8/1998	
WO	WO 96/02106	1/1996	H04N/5/232
WO	WO 97/38510	10/1997	H04L/12/58

#### OTHER PUBLICATIONS

PATNEWS: What isn't obvious in the patent world? E-Mail correspondence.

\* cited by examiner

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### (57) ABSTRACT

The present invention comprises a method and system for implementing internet access to images stored in a digital image capture unit including an imaging device and a display. The image capture unit (e.g., a digital camera) is used to capture images and store them within its internal memory. The image capture unit accesses a ID server via the internet and registers its identity and internet address with the web server. A user subsequently accesses the image capture unit by entering the identity of the image capture unit into his web browser. The web browser, using standard internet protocols, then queries the ID server with the identity of the image capture unit and retrieves the internet address. The internet address is subsequently used to access a web page hosted by the image capture unit and display the web page to the user. The web page provides access to the stored images within the image capture unit.

## 22 Claims, 11 Drawing Sheets

