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# United States Patent [19]

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Mattes

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[54] APPARATUS AND METHOD FOR RECORDING, COMMUNICATING AND ADMINISTERING DIGITAL IMAGES

5,737,592	4/1998	Nguyen et al.	707/4
5,748,841	5/1998	Morin et al.	395/2.66
5,748,898	5/1998	Ueda	348/7

[75] Inventor: **Heinz Mattes**, Munich, Germany

### FOREIGN PATENT DOCUMENTS

[73] Assignee: **Siemens Aktiengesellschaft**, Munich, Germany

0 624 968	11/1994	European Pat. Off.	H04M 11/06
0 702 490	3/1996	European Pat. Off.	H04N 7/14
41 26 105	2/1993	Germany	H04M 11/00
44 08 738	9/1995	Germany	H04M 11/00
195 42 122	5/1996	Germany	H04M 3/42
44 41 685	6/1996	Germany	H04M 11/00
6 268582	9/1994	Japan	H04N 5/225

[21] Appl. No.: **08/877,488**

[22] Filed: **Jun. 17, 1997**

### [30] Foreign Application Priority Data

Jun. 17, 1996 [DE] Germany ..... 196 24 128

[51] Int. Cl.<sup>7</sup> ..... **H04M 11/00**

[52] U.S. Cl. .... **379/93.25; 348/211; 704/270**

[58] Field of Search ..... 348/14-17, 211, 348/223, 232, 231, 7, 239, 522; 455/418-420; 379/88-89, 93.21, 93.25; 707/3-5, 10; 395/2.66; 704/270; 396/283

### OTHER PUBLICATIONS

Japanese Abstract, vol. 15, No. 351, 3-136487, Jun. 11, 1991.

Marktübersich: Low-cost-Digitalkameras, Canon: Power-Shot 600, MACup Apr. 1996, pp. 100-101.

Primary Examiner—Paul Loomis  
Assistant Examiner—George Eng  
Attorney, Agent, or Firm—Hill & Simpson

### [56] References Cited

#### U.S. PATENT DOCUMENTS

5,063,587	11/1991	Semasa et al.	379/53
5,182,765	1/1993	Ishii et al.	379/88
5,260,989	11/1993	Jeness et al.	379/59
5,576,759	11/1996	Kawamura et al.	348/231
5,594,736	1/1997	Tatsumi et al.	348/232
5,633,678	5/1997	Parulski et al.	348/231
5,640,198	6/1997	Makiyama et al.	348/17
5,666,159	9/1997	Parulski et al.	348/211
5,689,303	11/1997	Kuroiwa	348/232
5,721,827	2/1998	Logan et al.	348/13
5,737,491	4/1998	Allen et al.	348/211

### [57] ABSTRACT

A communication system includes at least one telephone unit, a transmission system for communicating from the telephone unit, and a server for receiving information via the transmission system. The telephone unit includes a digital image pick up by which images are recorded, transmitted to the server, and stored in the server depending upon classification information which characterizes the digital images and which is associated with the digital image data. The classification information is determined by an analysis unit in the server.

26 Claims, 4 Drawing Sheets

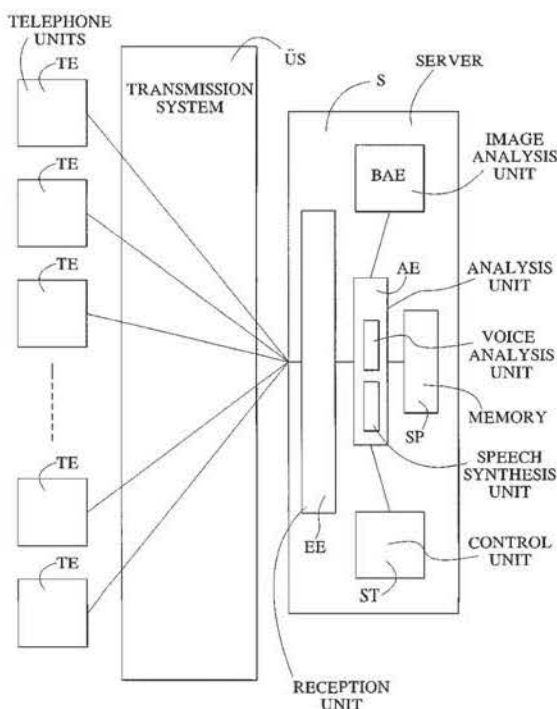
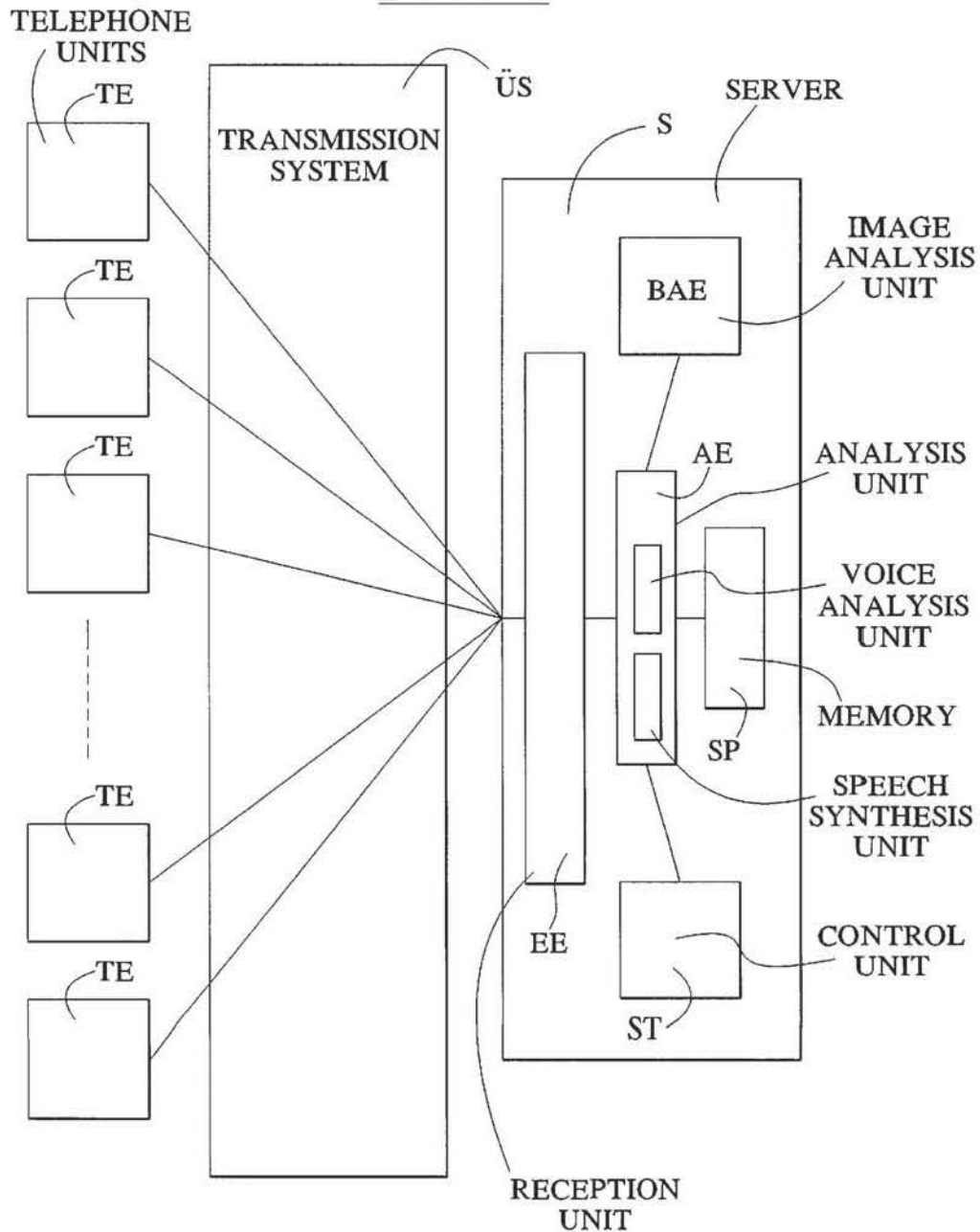
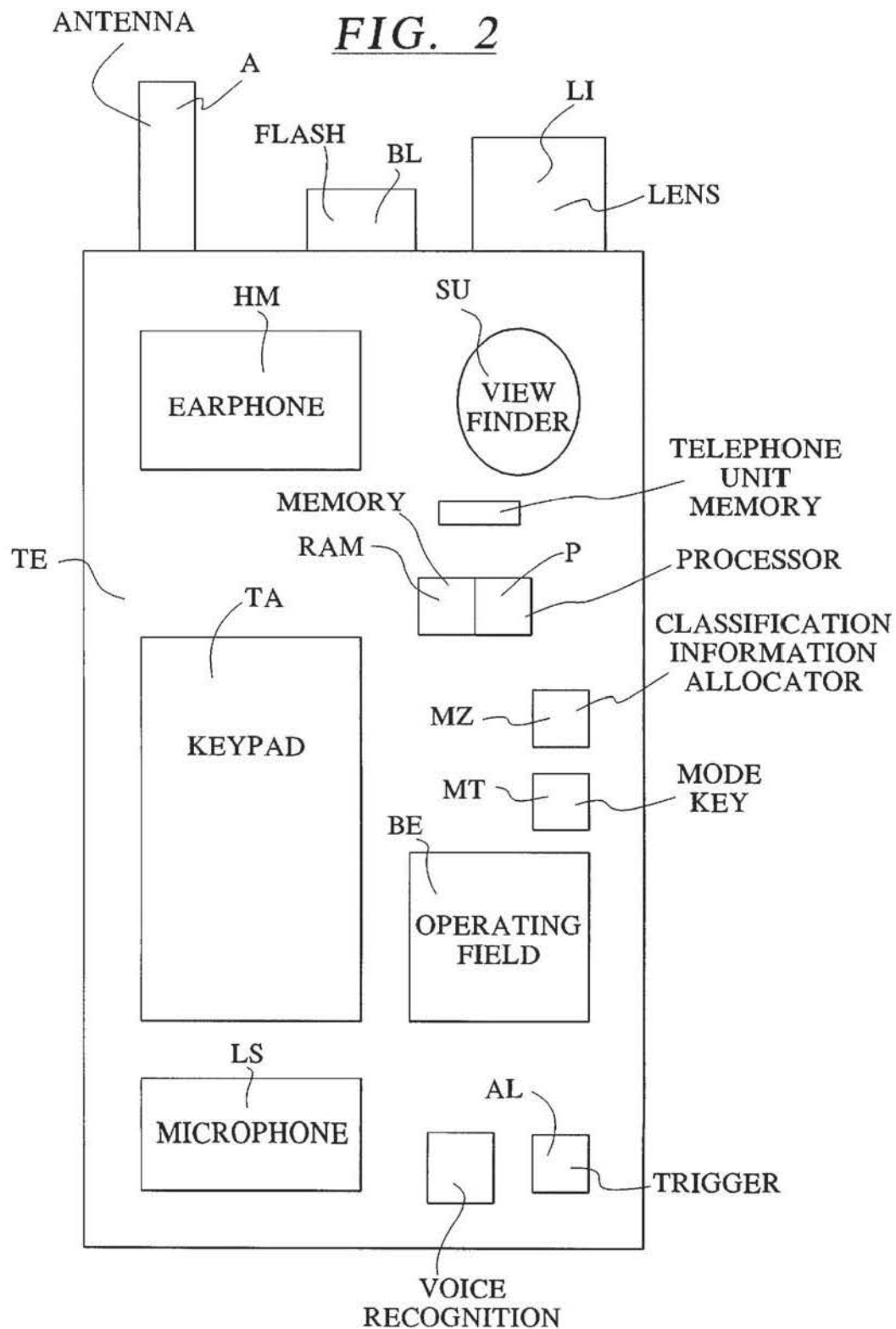
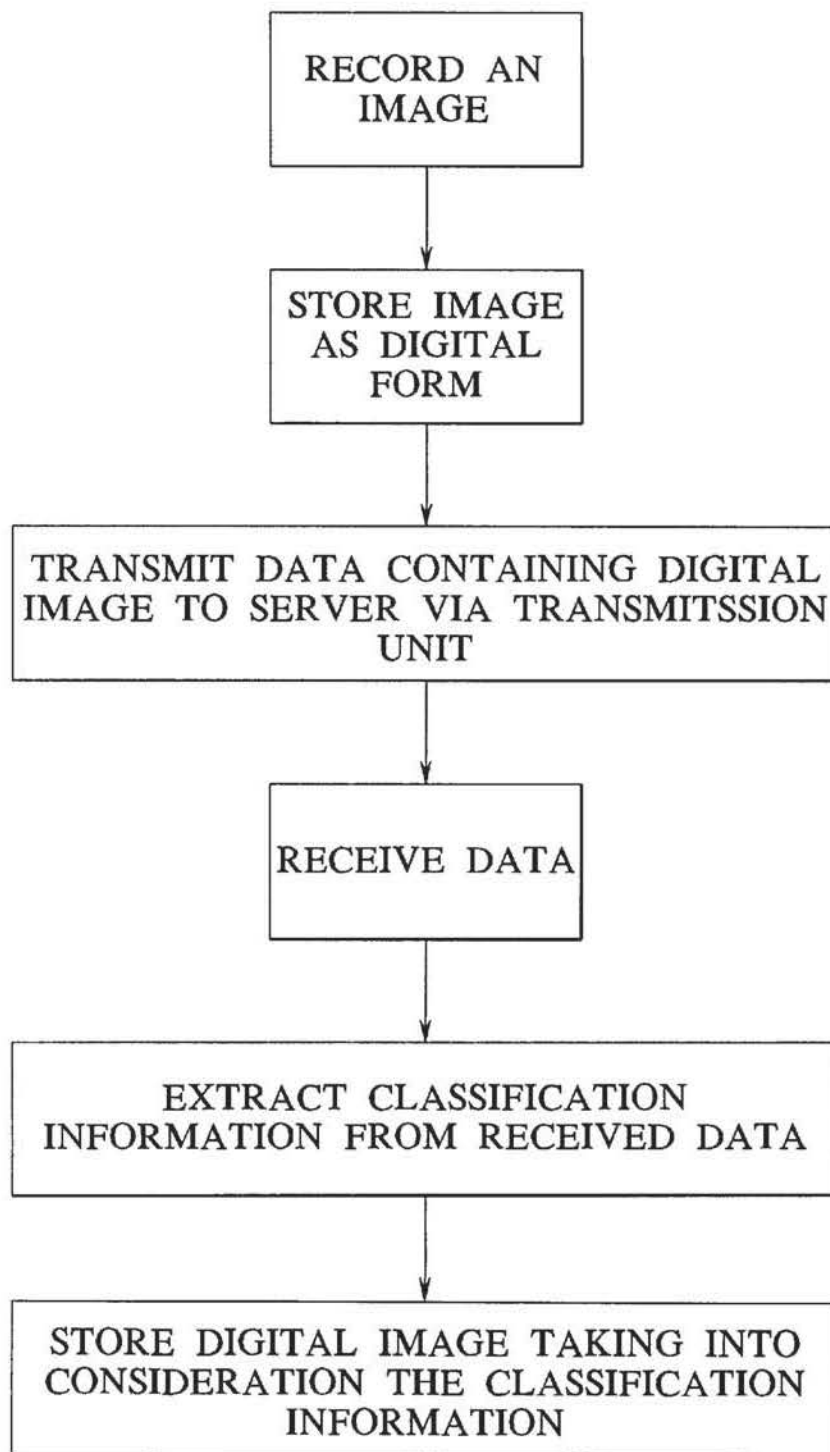


FIG. 1





*FIG. 3*

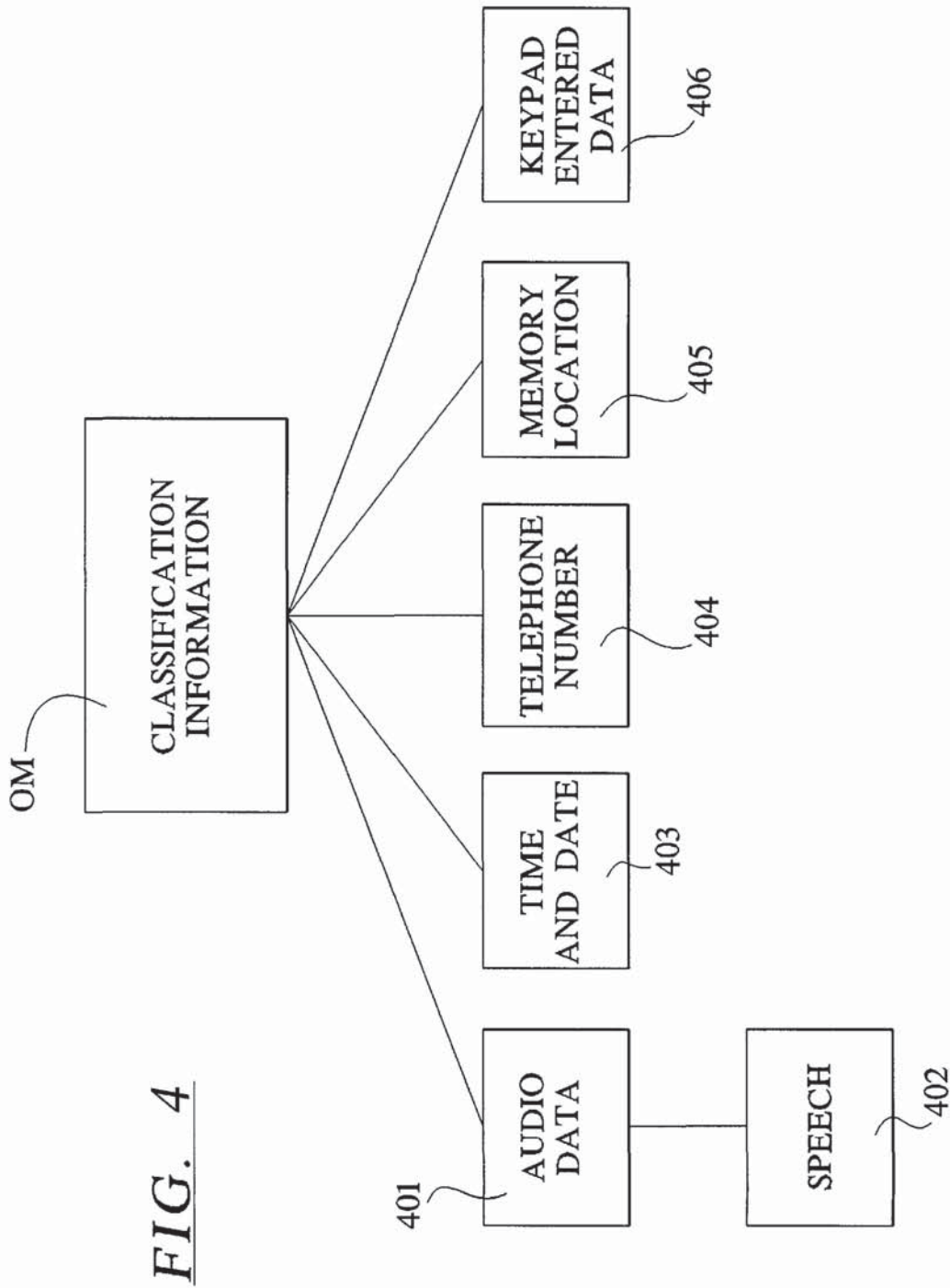


FIG. 4

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