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Murphy

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(54) **INTERNET GLOBAL AREA NETWORKS FAX SYSTEM**

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G06F 15/16 (2006.01)

(52) **U.S. Cl.** **358/1.13**; 358/1.15; 358/402; 358/407; 358/440; 358/442; 358/468; 379/100.08; 379/100.09; 379/100.15; 709/206

(58) **Field of Classification Search** 358/442, 358/407, 402, 440, 468, 434, 1.15, 1.13; 379/100, 93, 94, 93.05, 93.08, 93.14, 93.15, 379/93.24, 100.01, 100.02, 100.08, 100.09, 379/100.13, 100.15, 100.16, 100.17; 395/200.04, 395/200.18; 709/200, 206, 227-231, 238, 709/245-247

See application file for complete search history.

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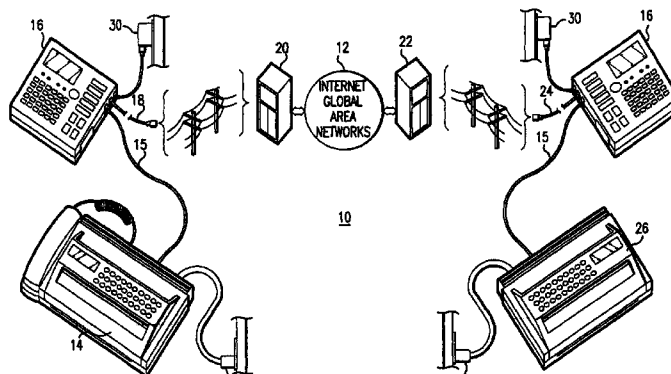
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(57) **ABSTRACT**

A method and apparatus for transmitting class 1, 2, or 3 fax image data streams over Internet Global Area Networks is shown. A first device converts local fax image data streams into electronic data streams, transmits the data stream over the network, to a second device at the remote fax machine which reconverts the electronic data to fax image data and prints it out on said remote fax machine.

12 Claims, 7 Drawing Sheets



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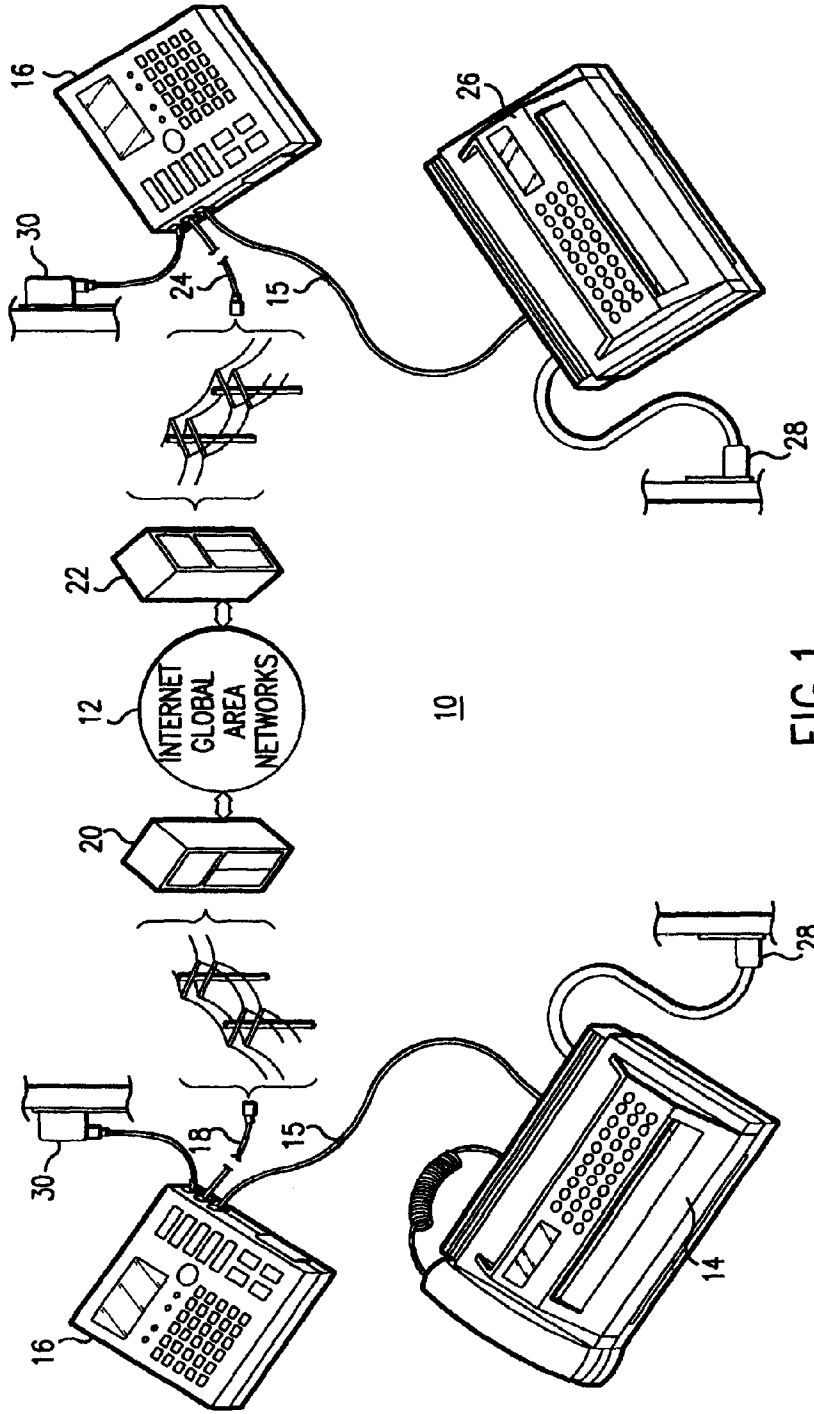


FIG. 1

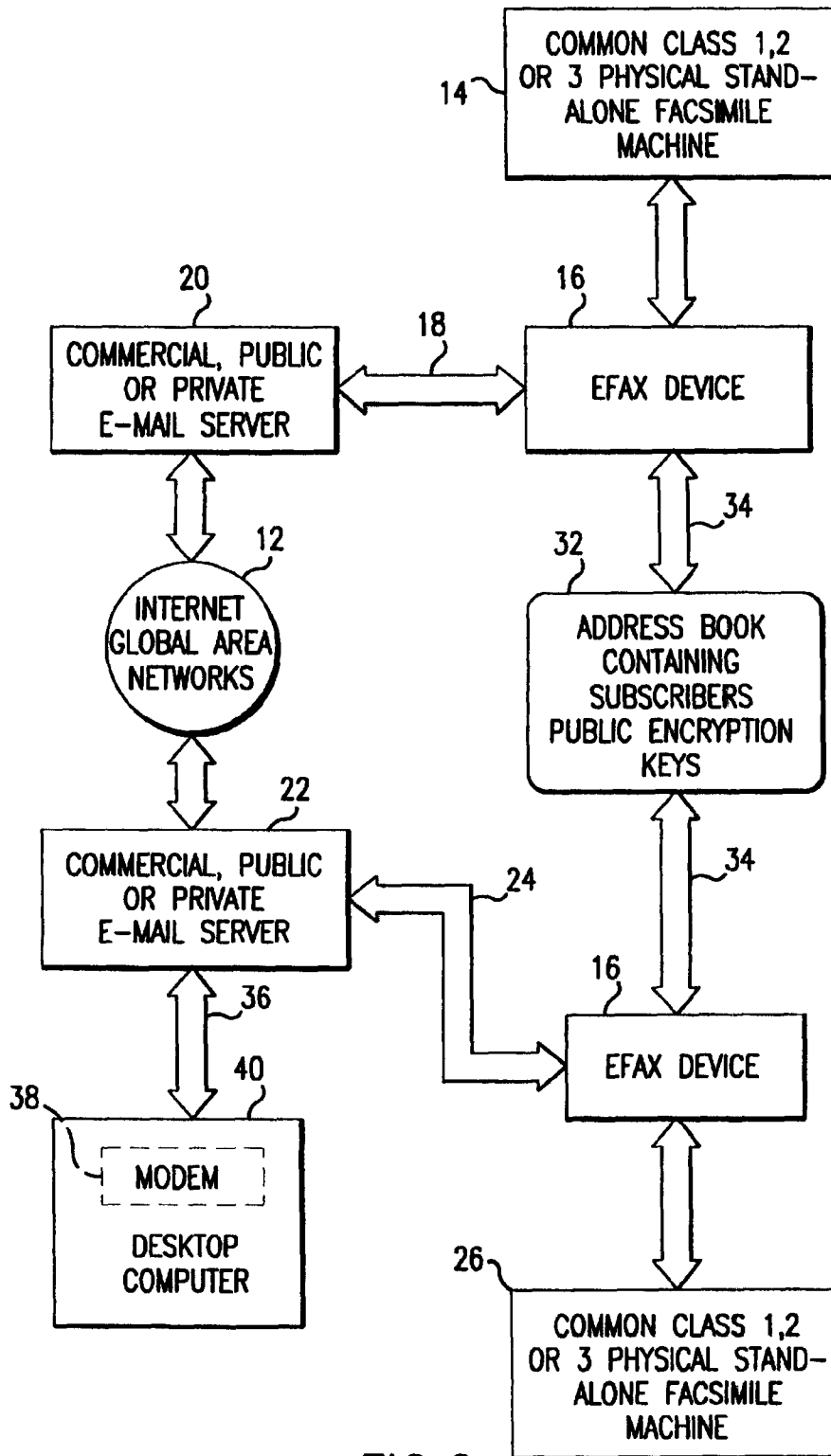


FIG.2

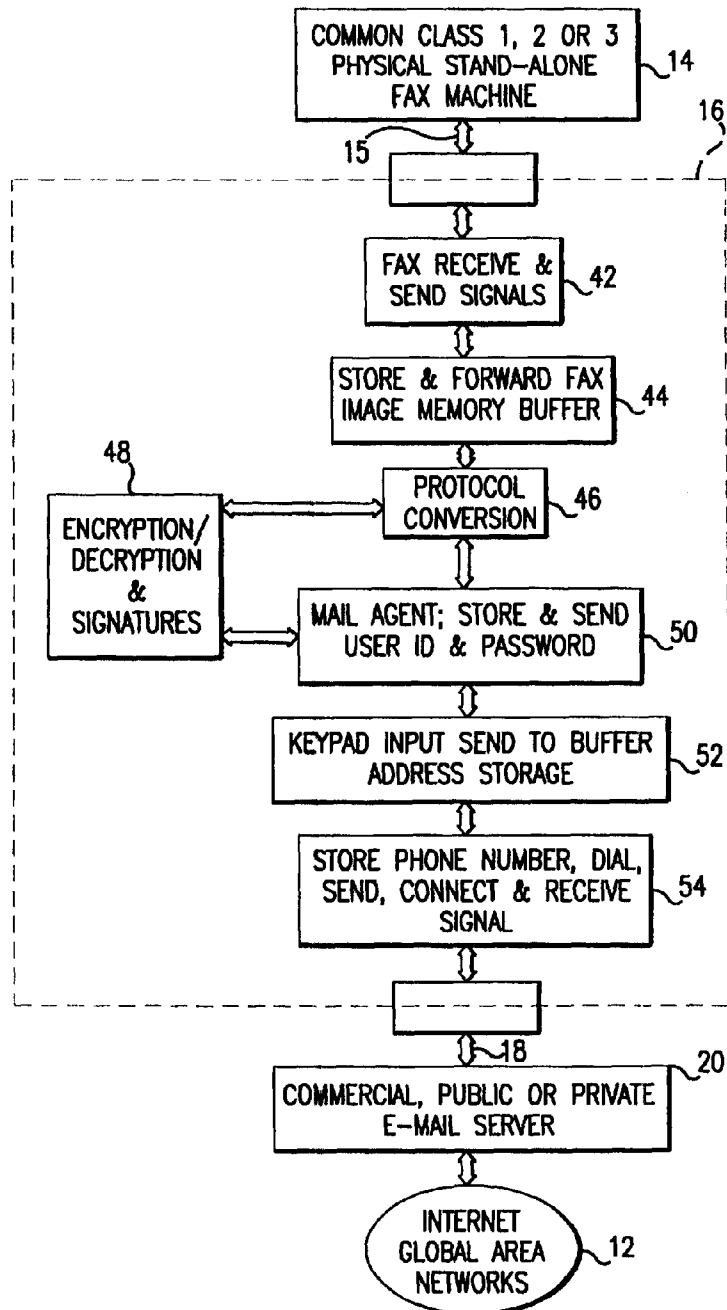


FIG.3

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