

[54] APPLICATION PROGRAM INTERFACE TO NETWORKING FUNCTIONS

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[51] Int. Cl.⁴ G06F 1/00

[52] U.S. Cl. 364/300

[58] Field of Search 364/200, 300, 900

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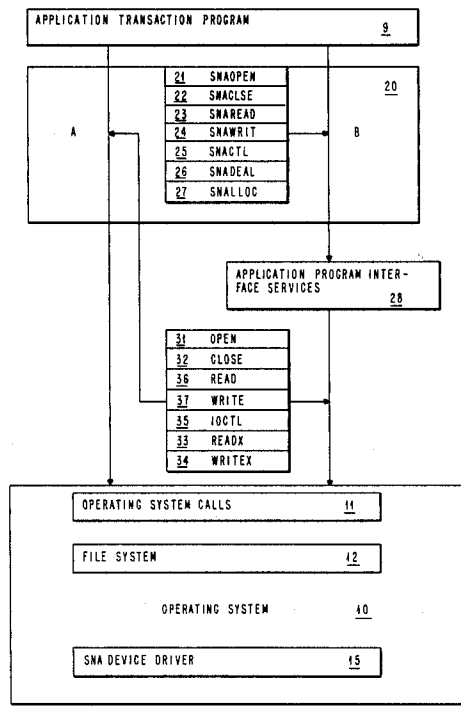
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Attorney, Agent, or Firm—Marilyn D. Smith

[57] ABSTRACT

A system for, and method of, providing an interface to an application program for accessing networking functions. The application program interface translates routines requesting networking functions to the operating system commands which contain facilities for accessing networking functions. In addition, the application program interface externalizes the operating system commands for use by the application program in accessing networking functions.

34 Claims, 20 Drawing Sheets



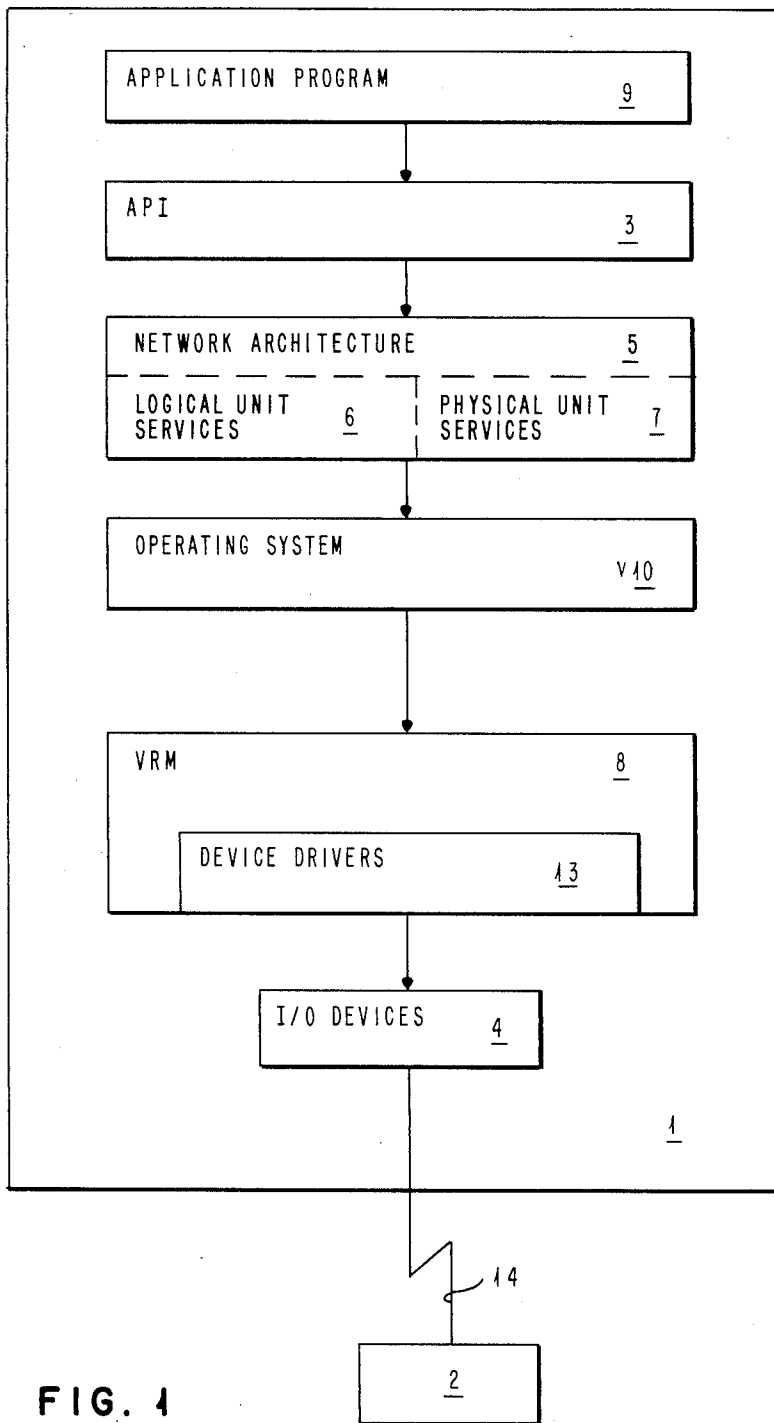


FIG. 4

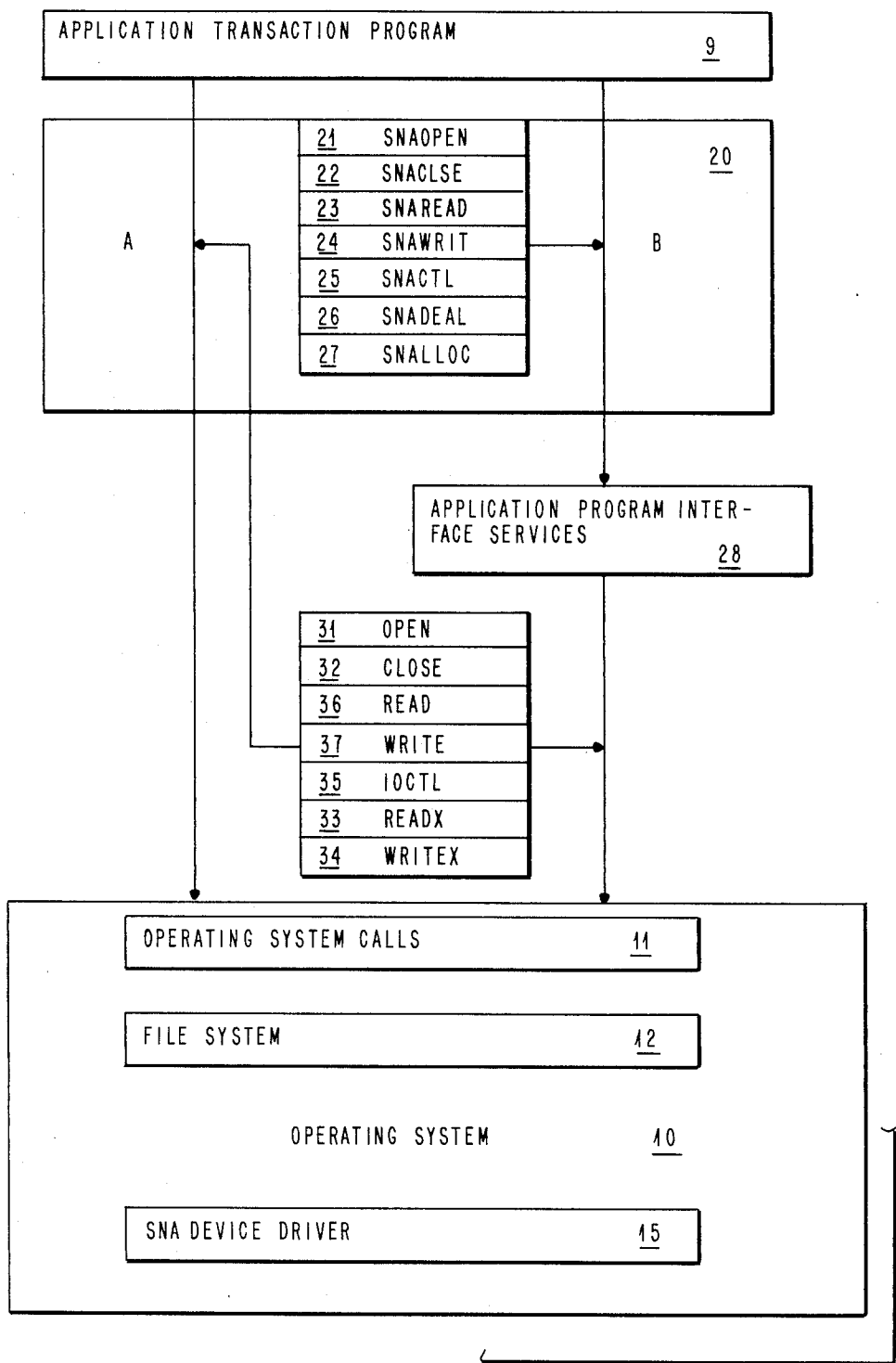


FIG. 2

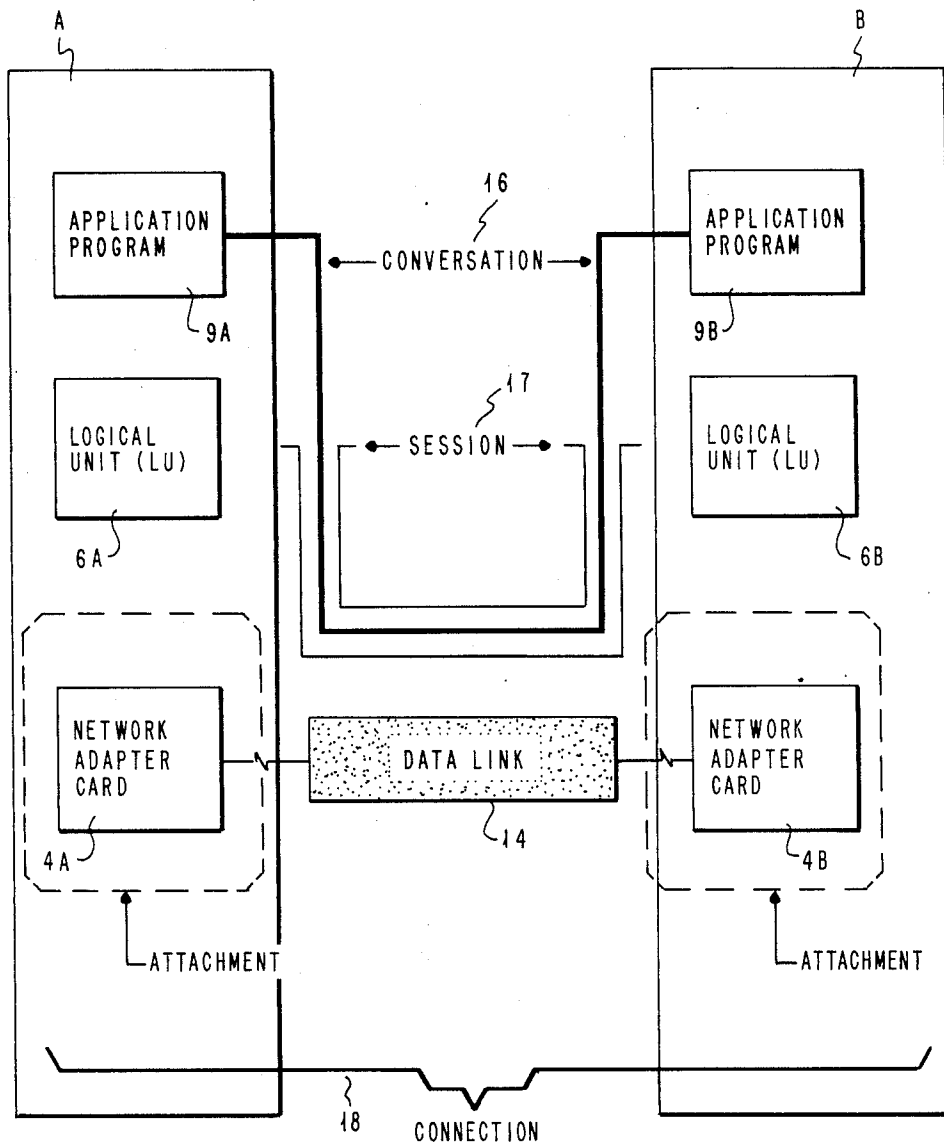


FIG. 3

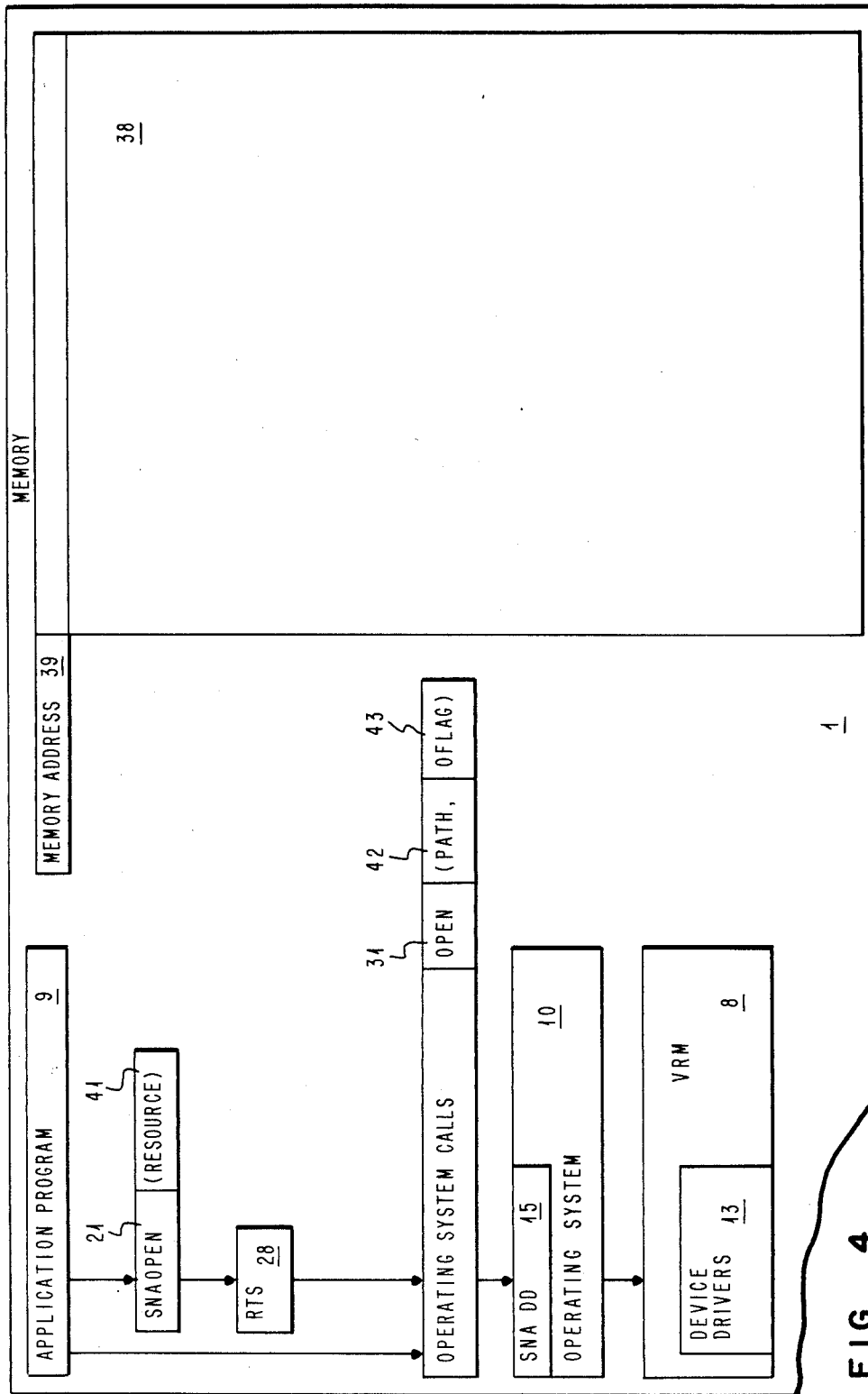


FIG. 4

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