

1/45

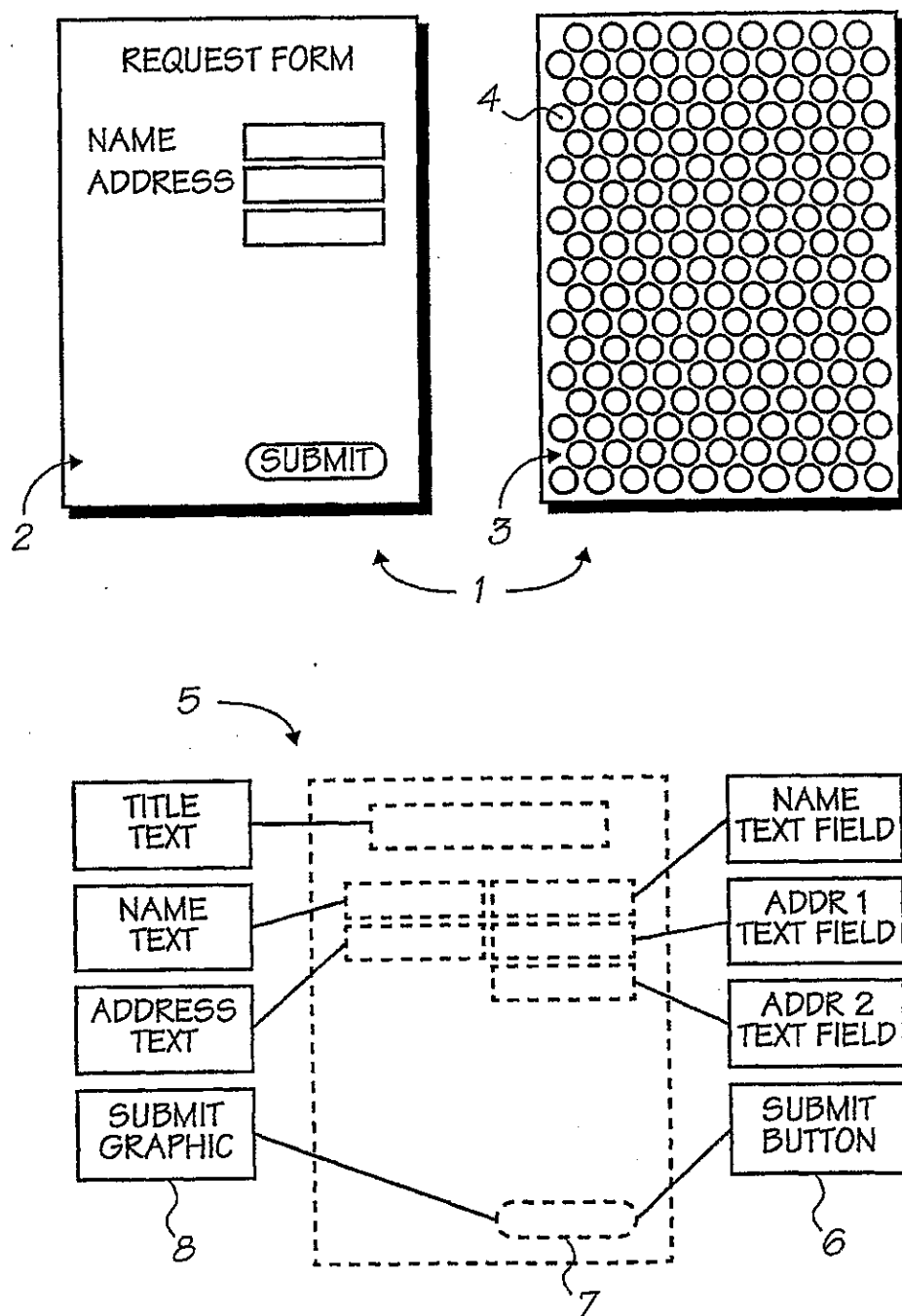


FIG. 1

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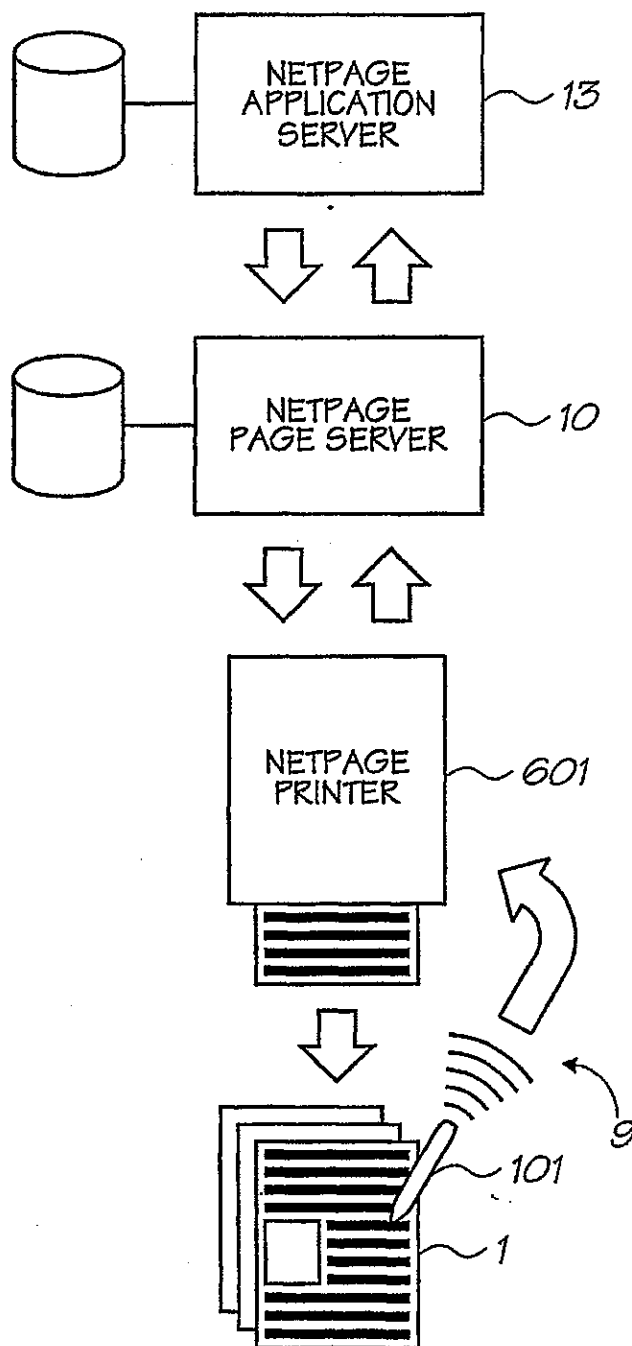


FIG. 2

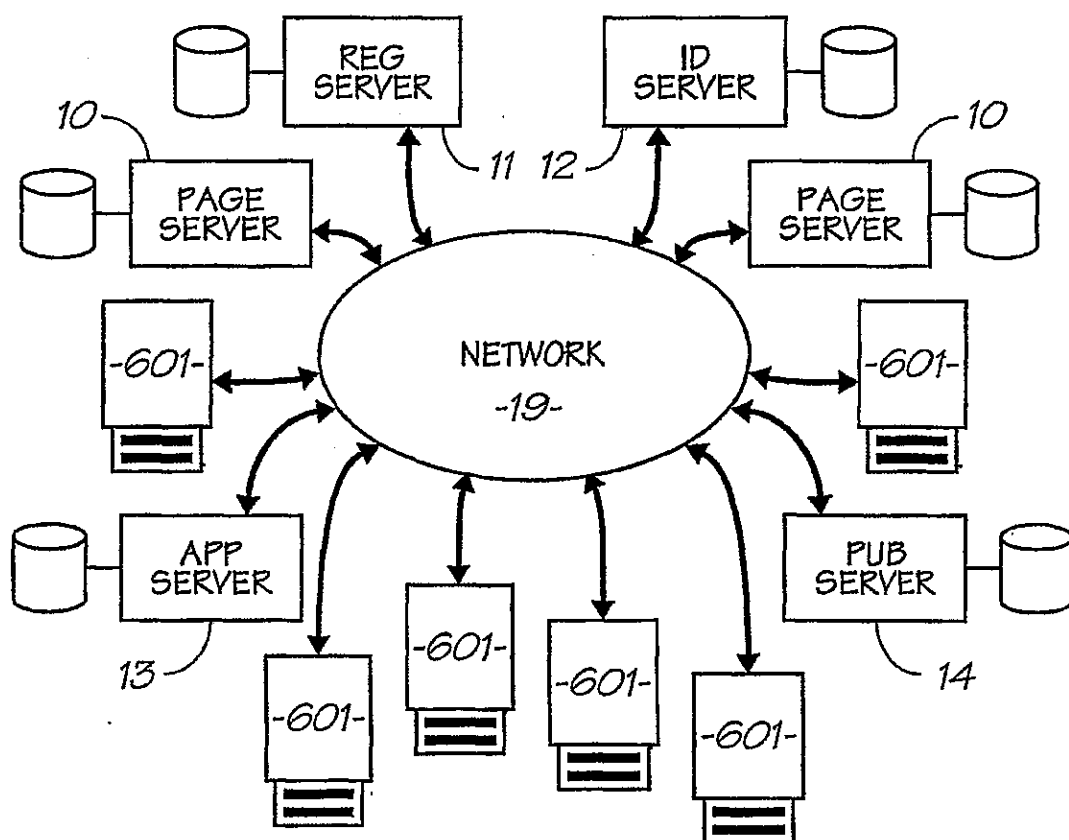


FIG. 3

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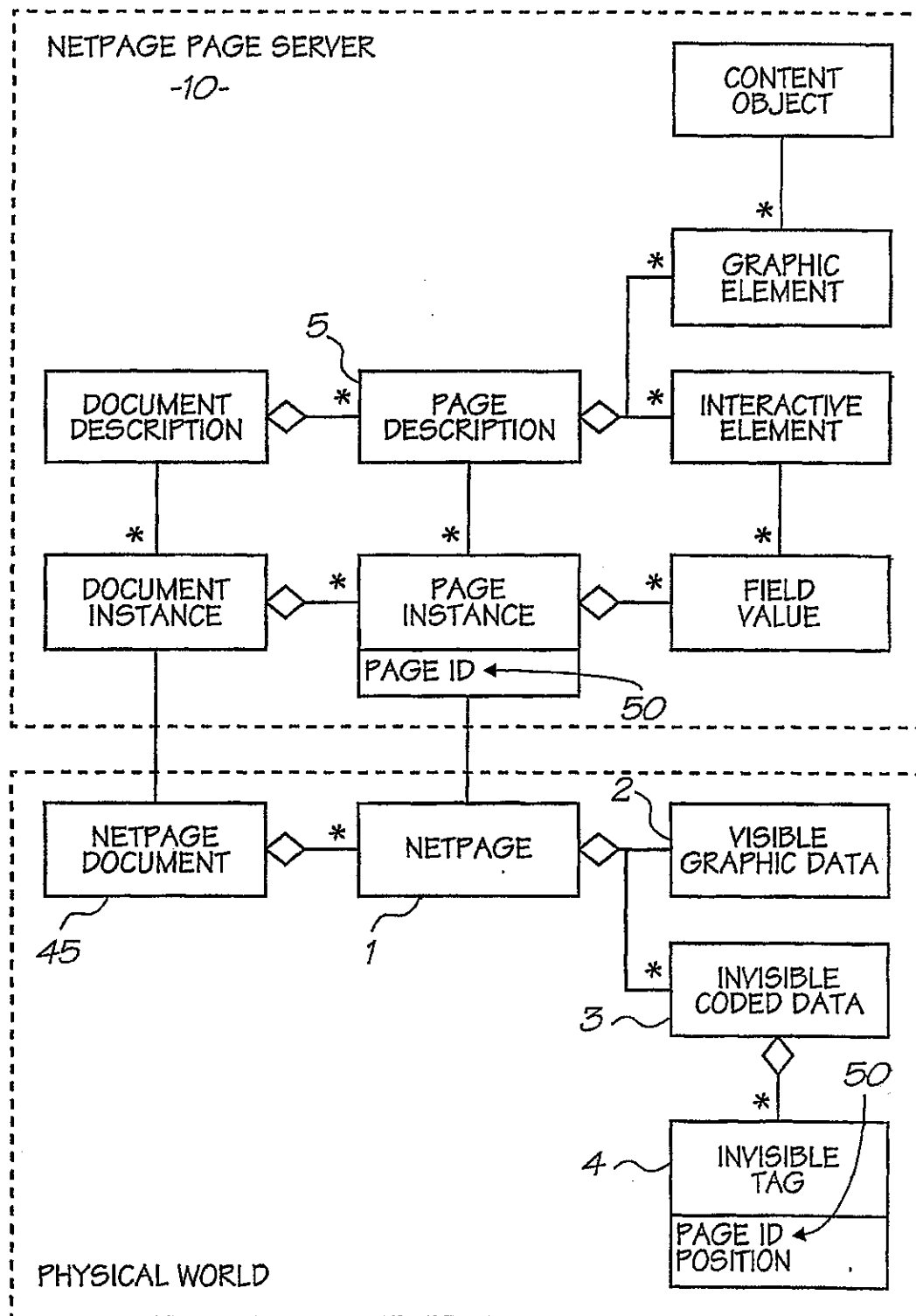


FIG. 4

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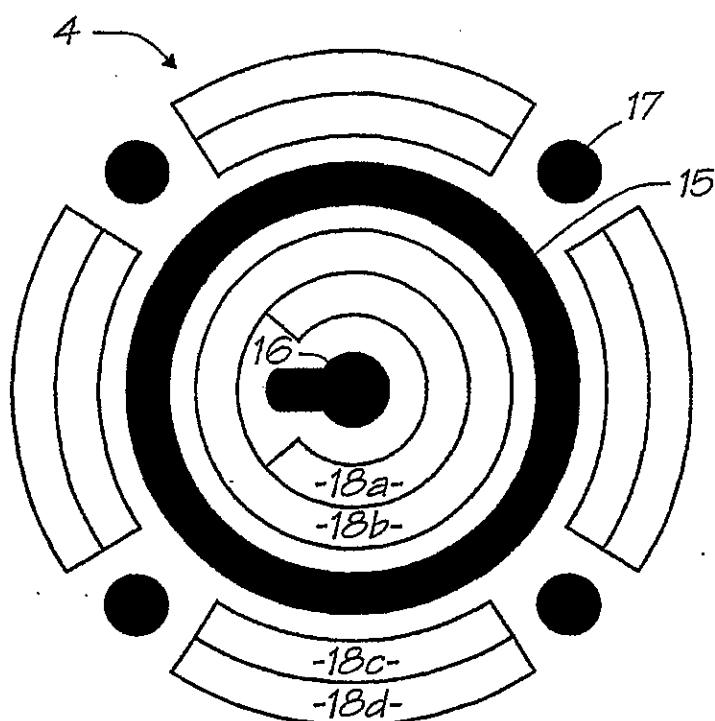


FIG. 5a

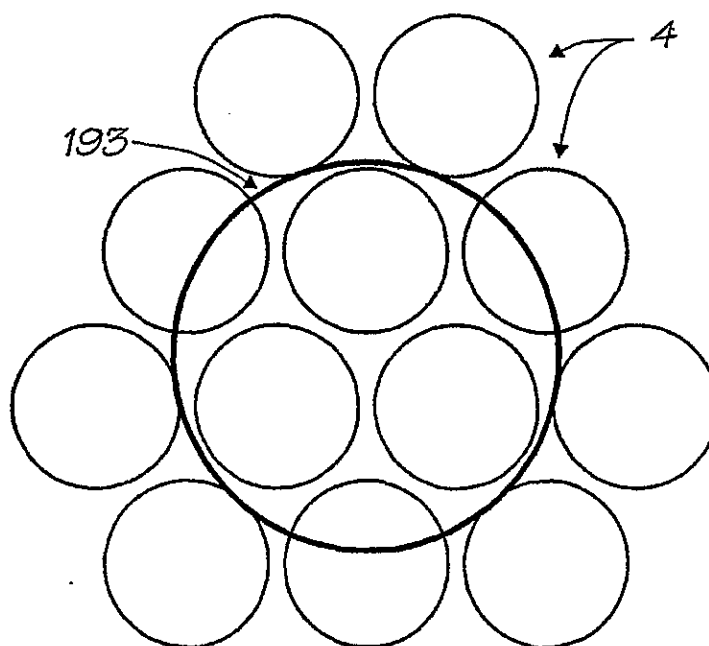


FIG. 5b

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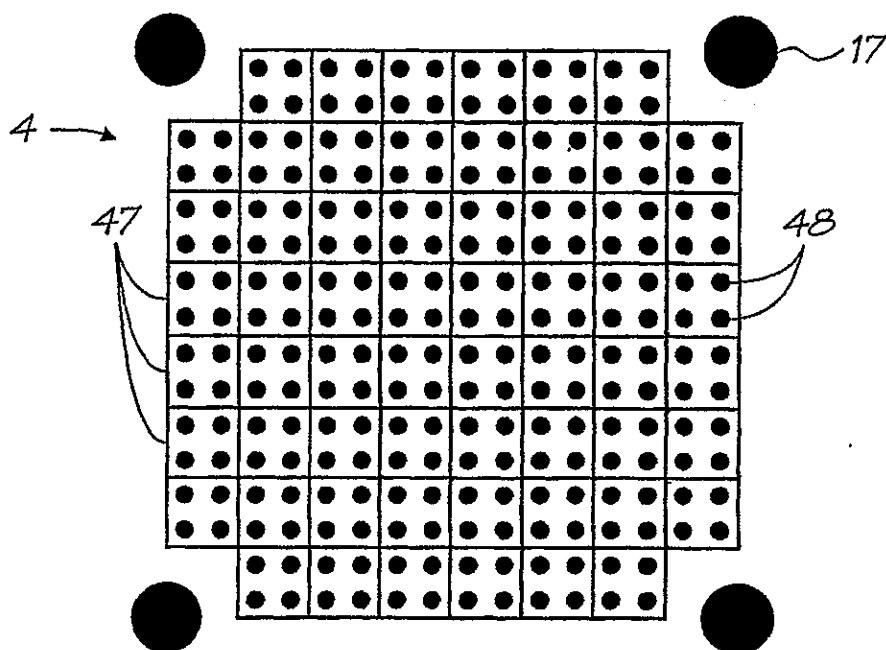


FIG. 6a

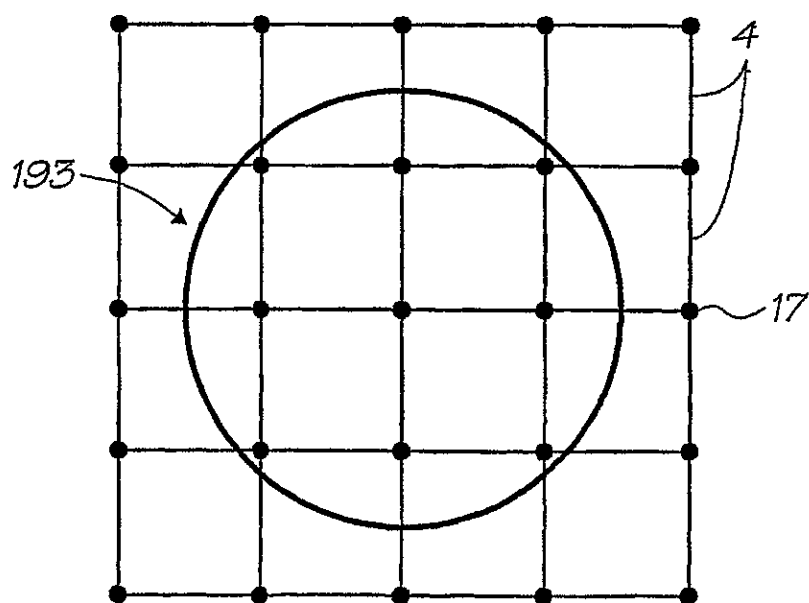


FIG. 6b

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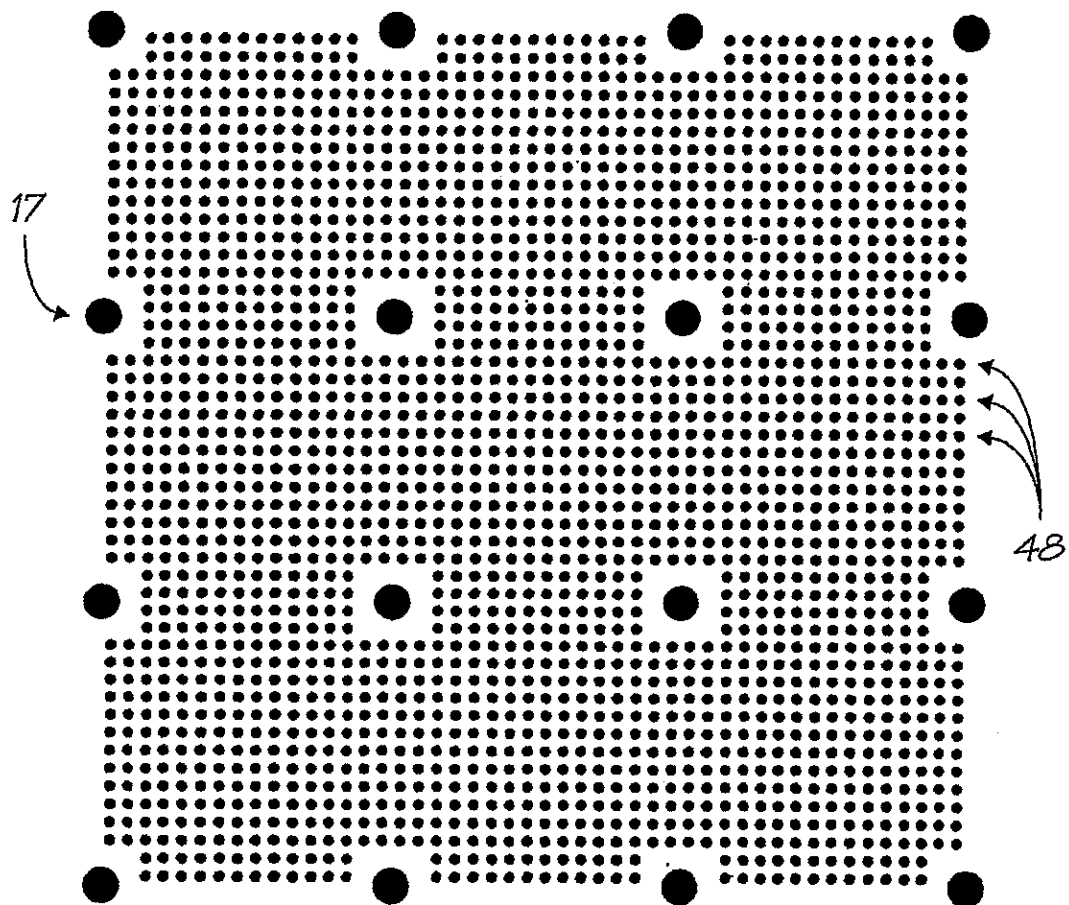


FIG. 6c

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|    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|
|    | 1A | 4G | 1B | 4K | 1C | 4O |    |
| 0E | 1Z | NZ | 1Z | WE | 2D | 1Z | 2A |
| 4C | 1D | 4F | 1E | 4J | 1F | 4N | 1G |
| KE | 2M | 2E | 1Z | 1Z | 2E | HE | 2B |
| 4B | 1H | 4E | 1I | 4J | 1J | 4M | 1K |
| 0G | 2N | 3F | 2J | 3E | 2F | 0D | 2C |
| 4A | 1L | 4D | 1M | 4F | 1N | 4L | 1O |
|    | 2O | 3C | 2K | 3B | 2G | 3A |    |

FIG. 6d

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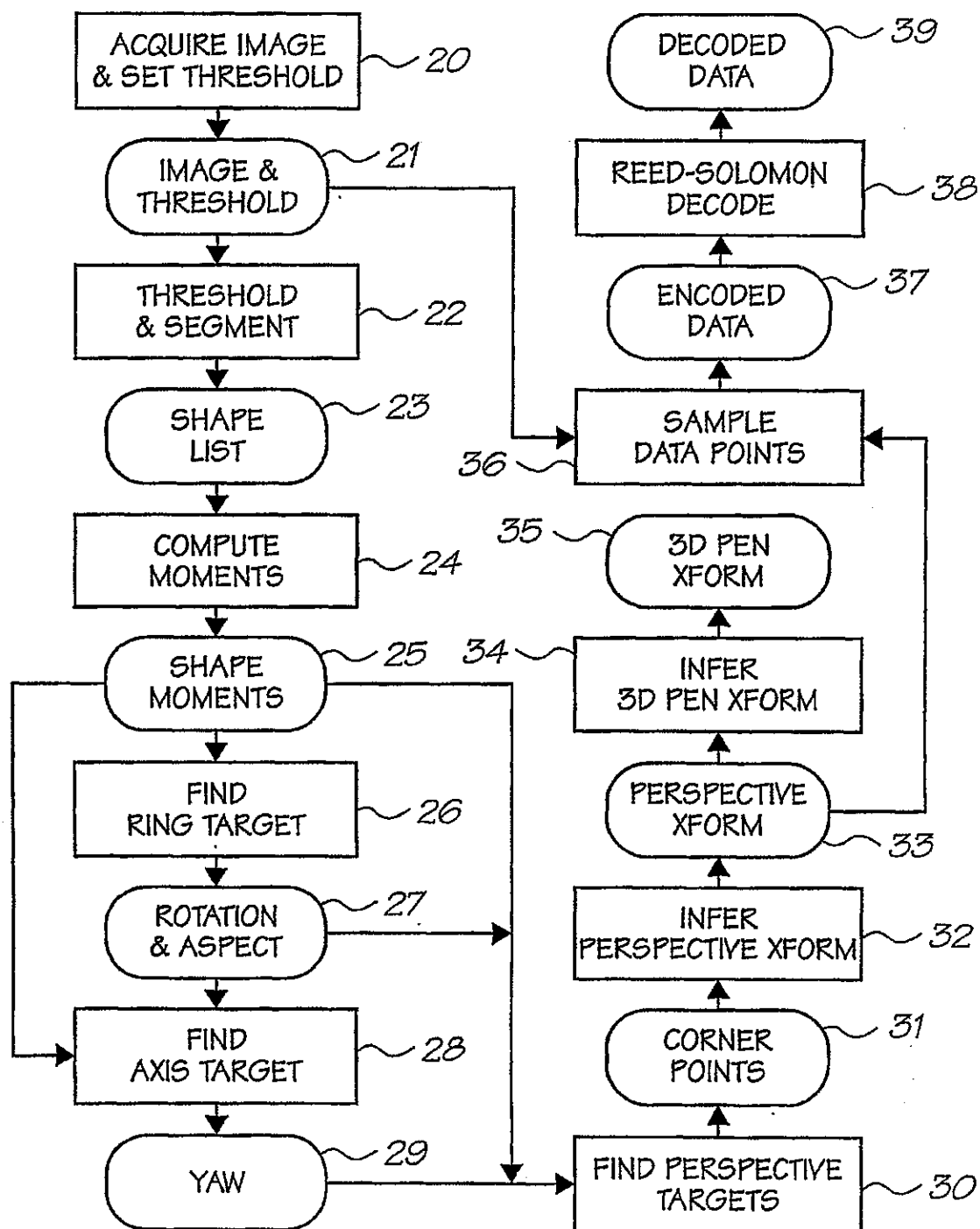


FIG. 7

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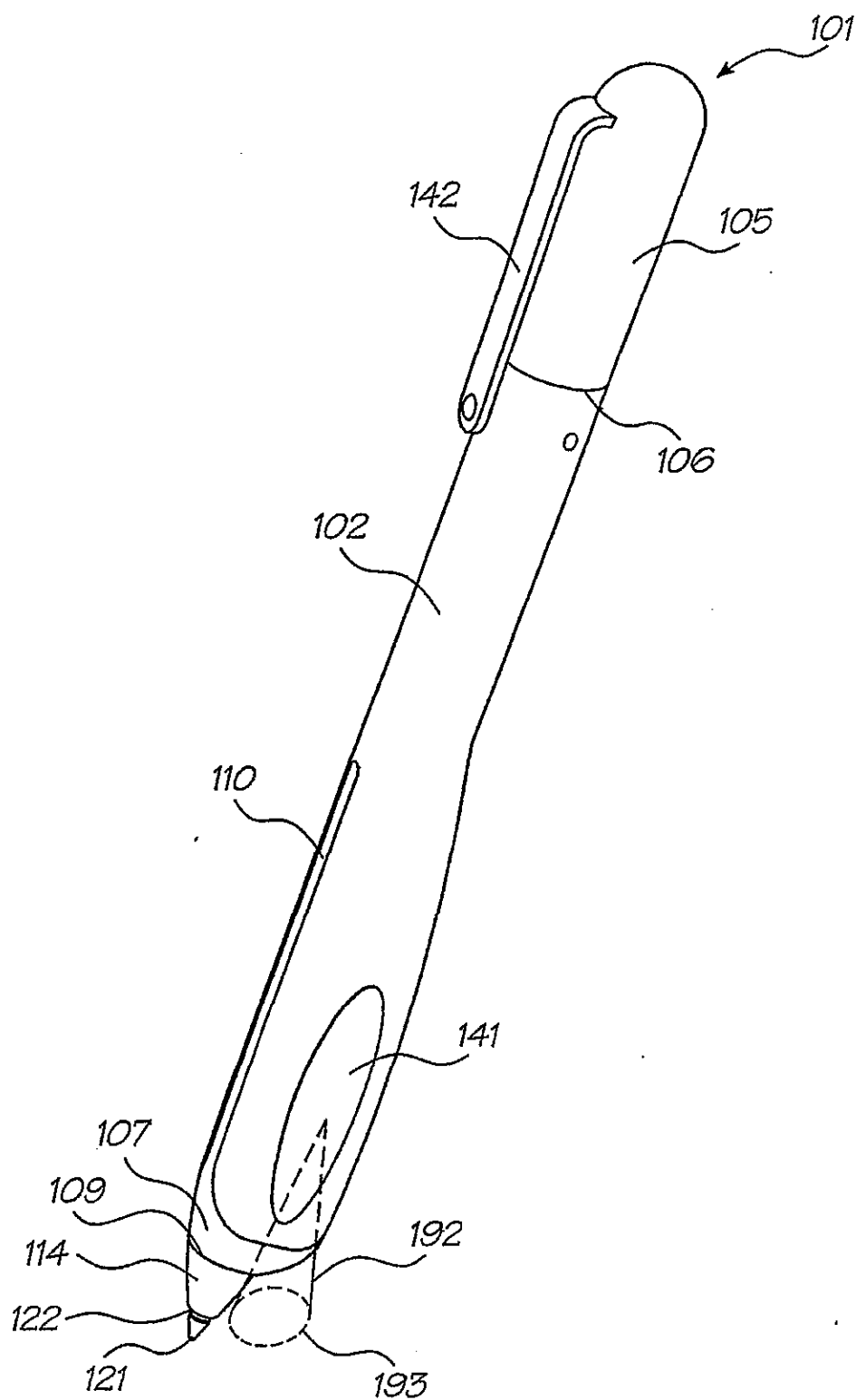


FIG. 8

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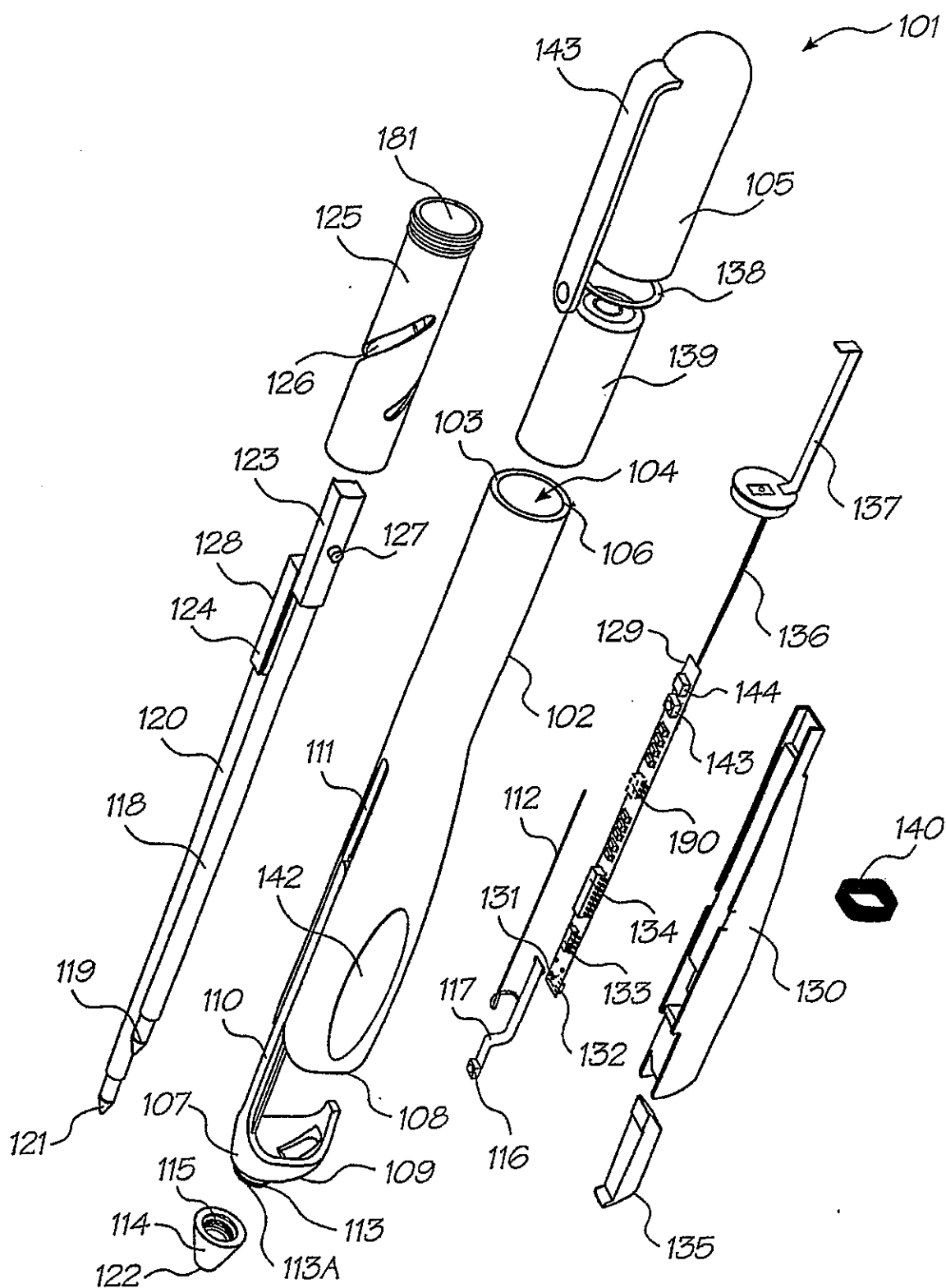


FIG. 9

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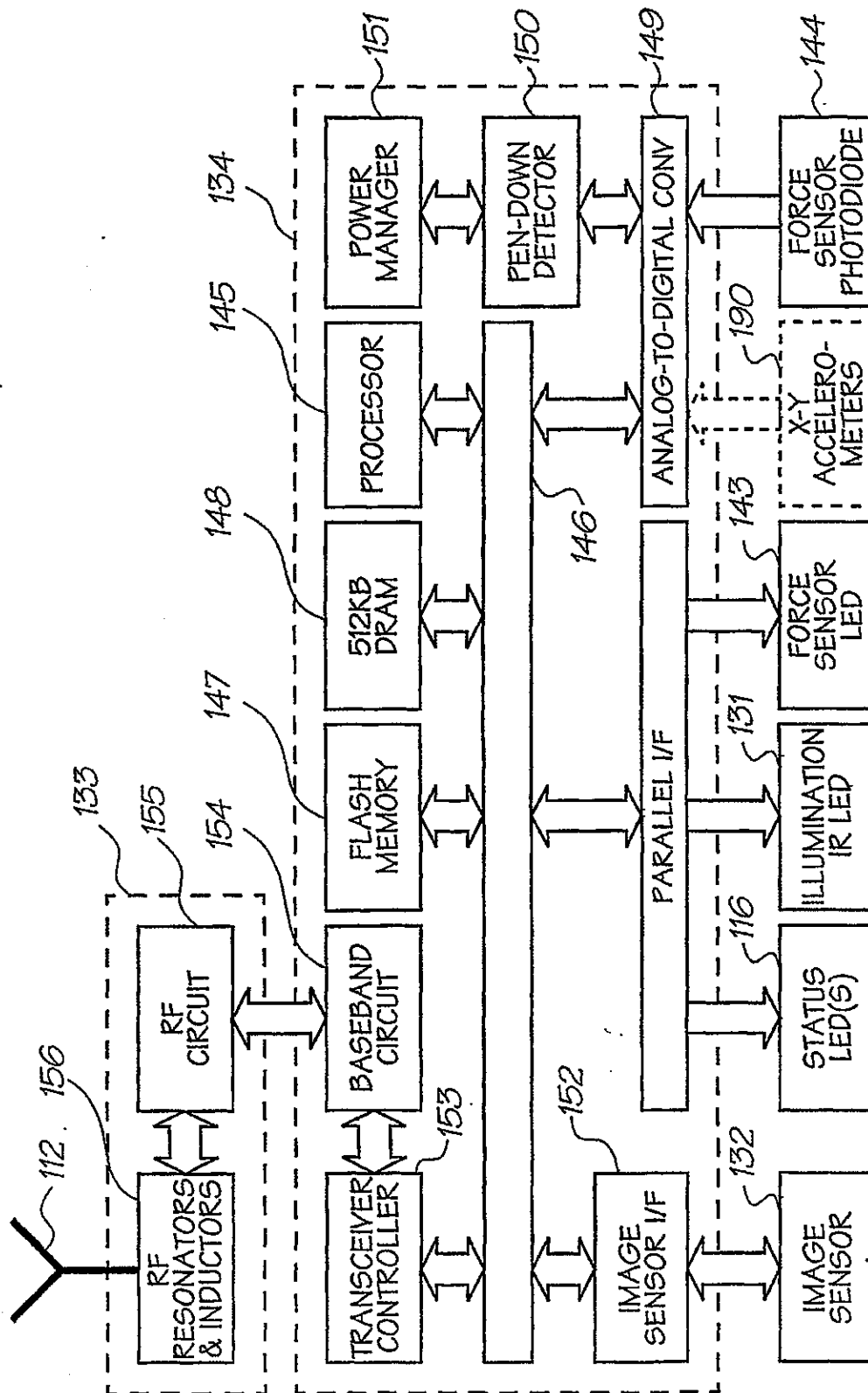


FIG. 10

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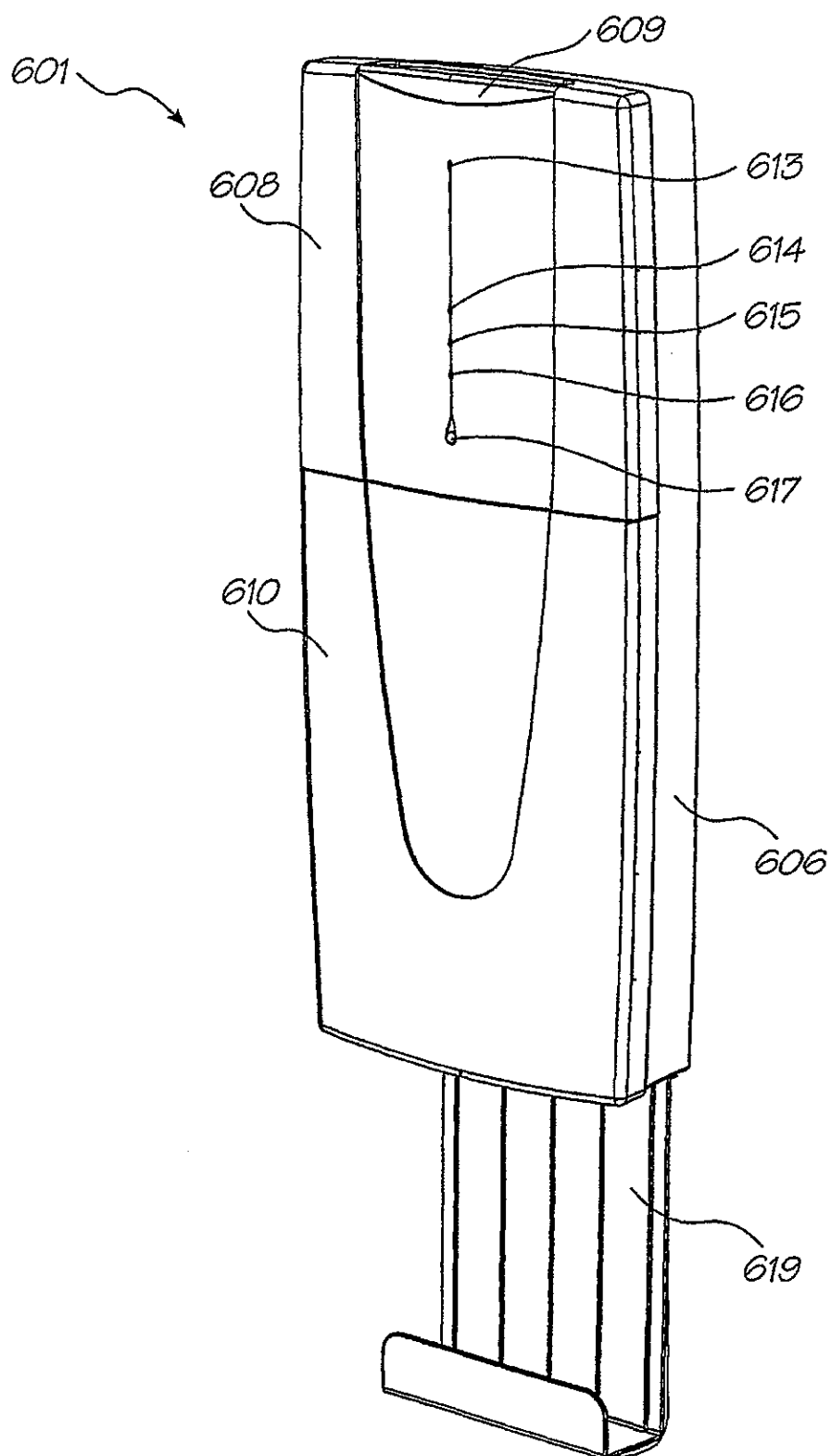


FIG. 11

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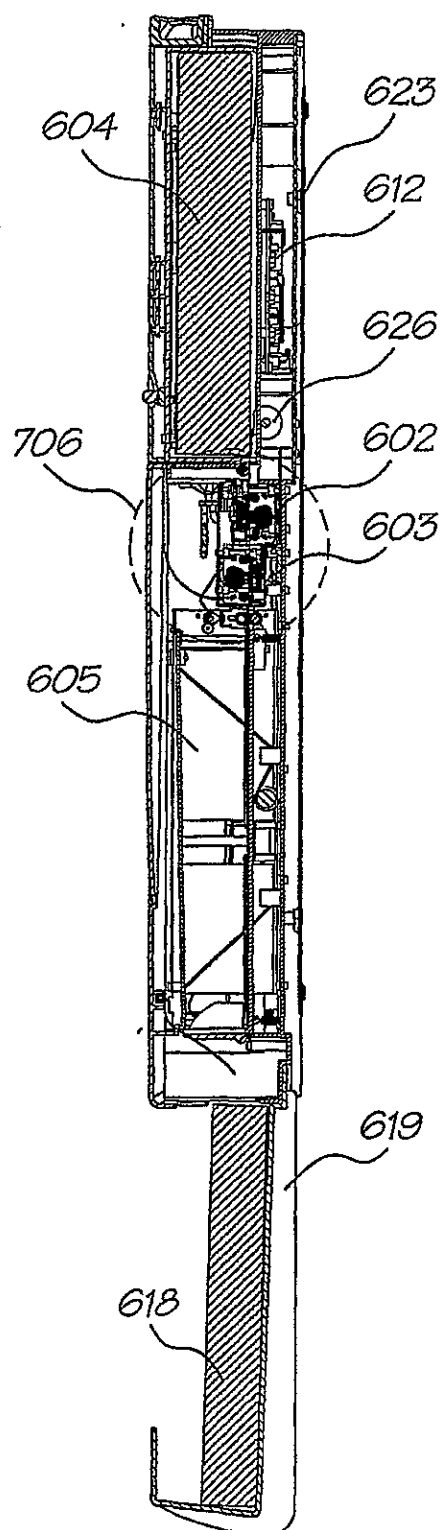


FIG. 12

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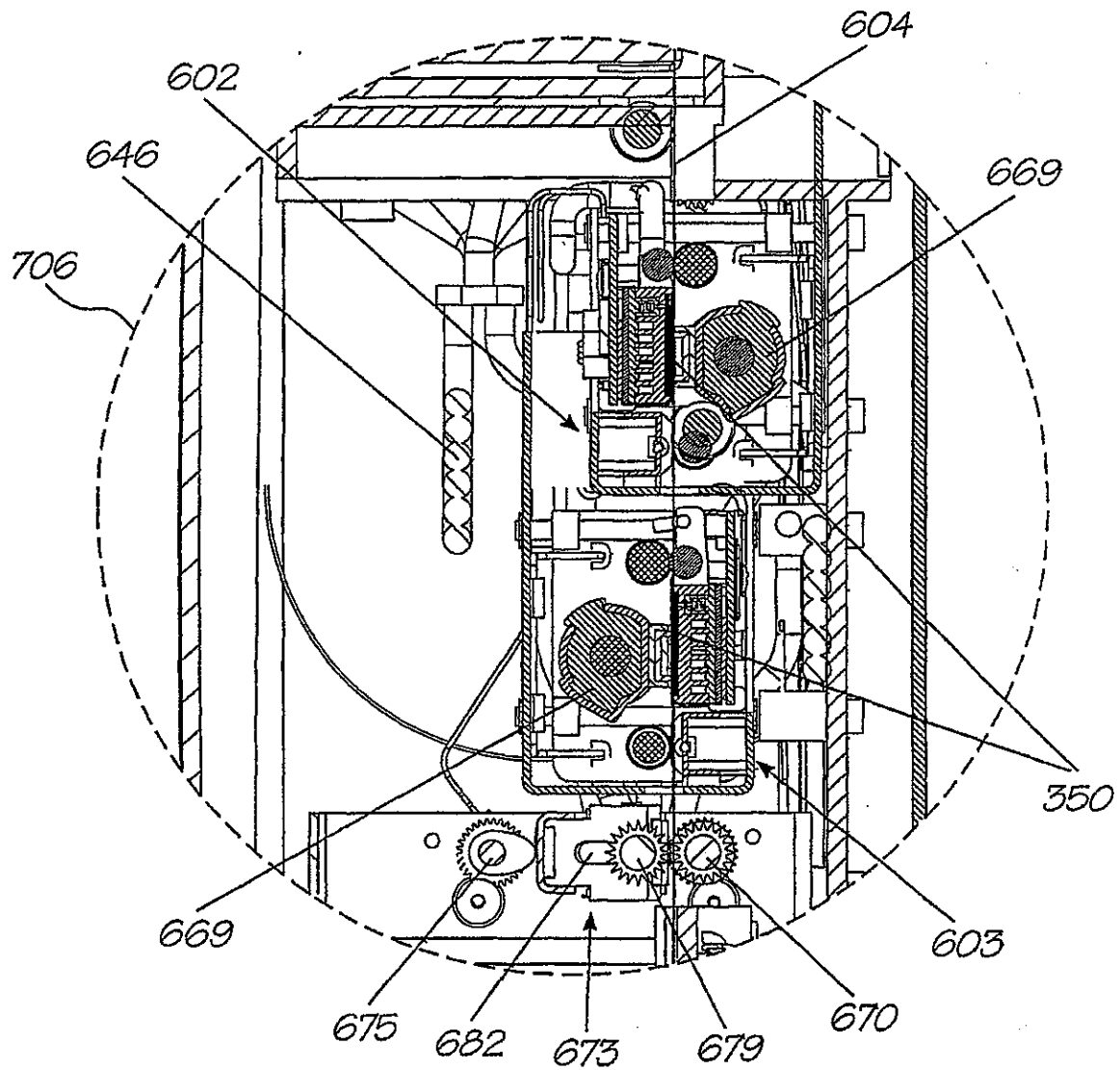


FIG. 12a

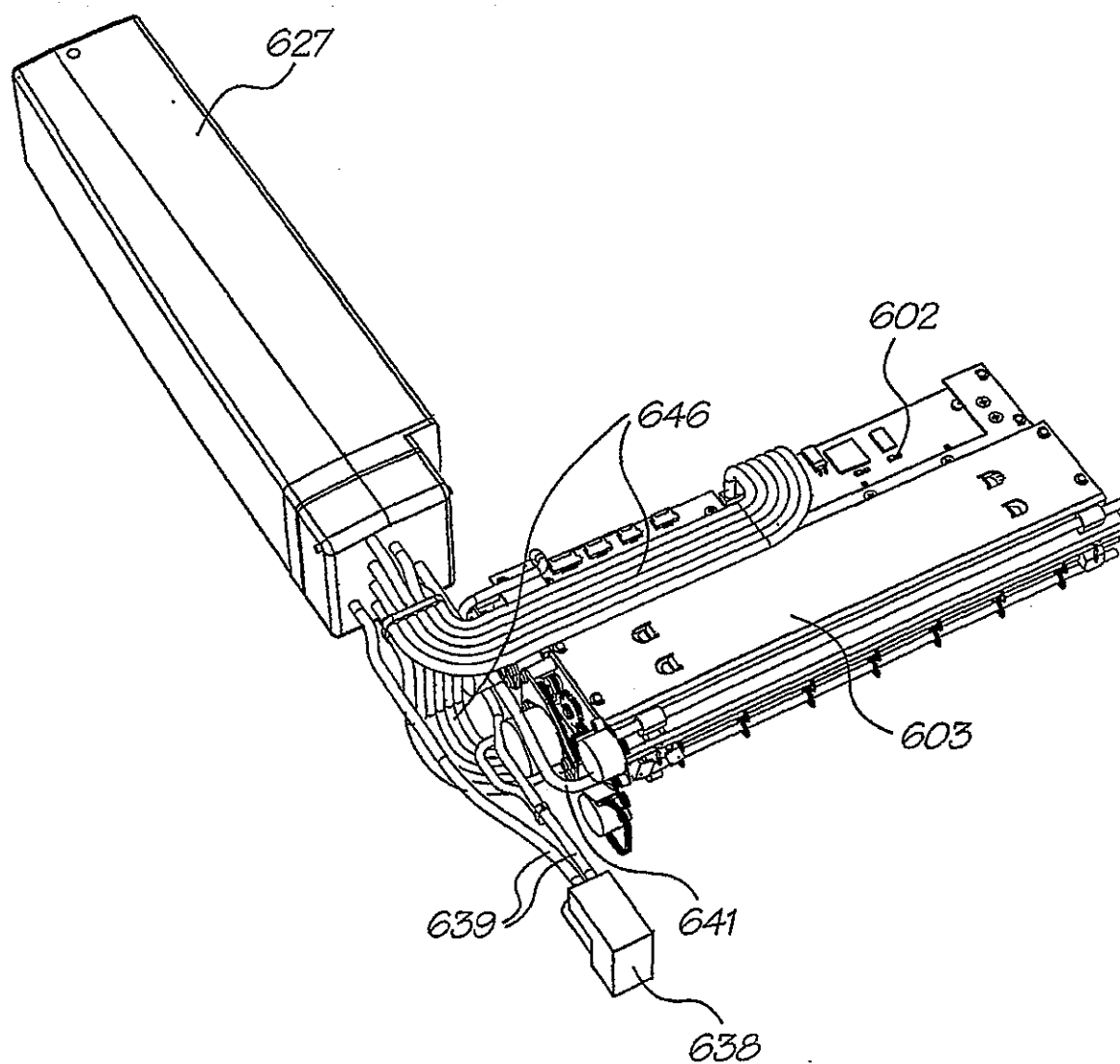


FIG. 13

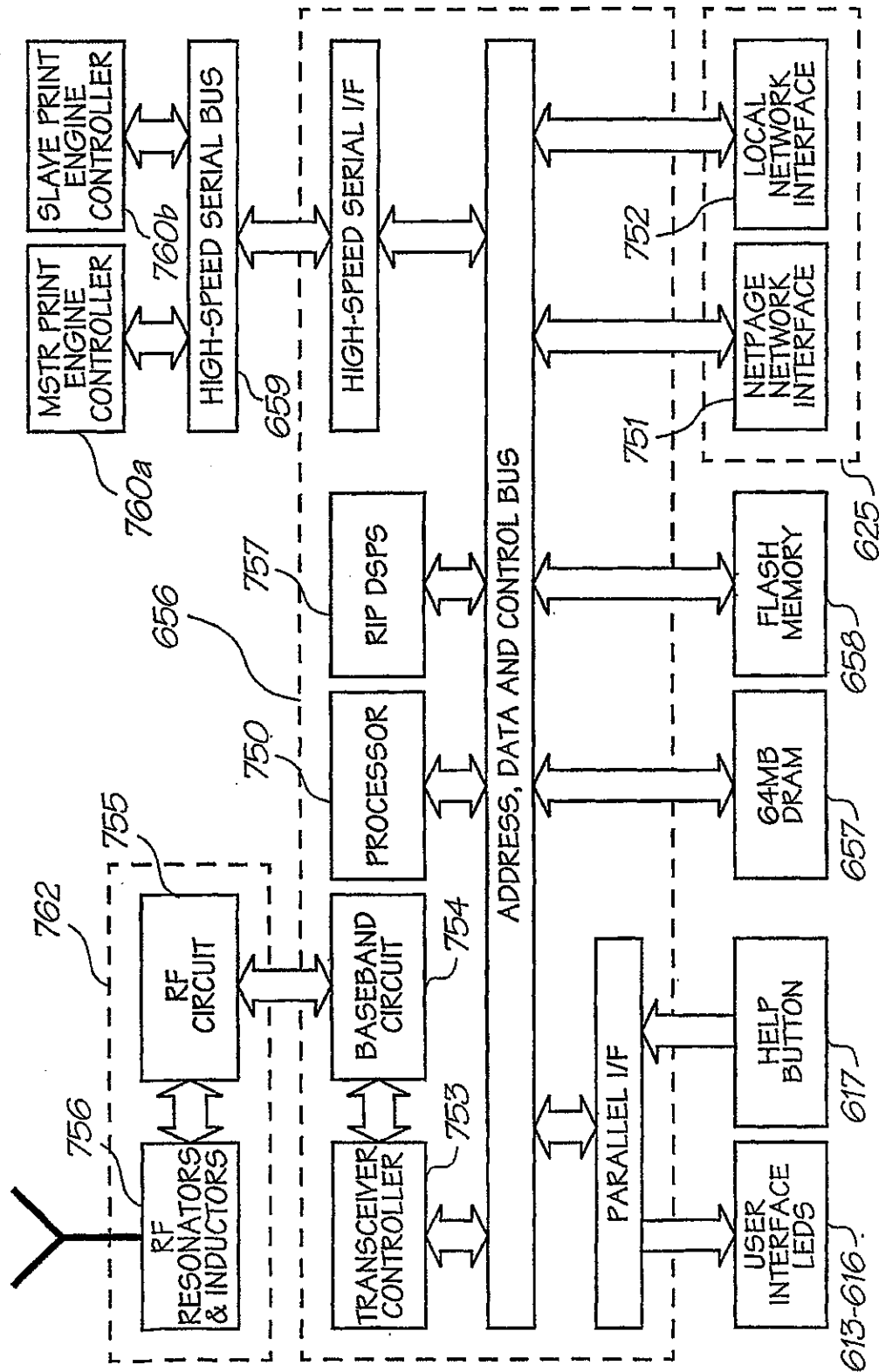


FIG. 14

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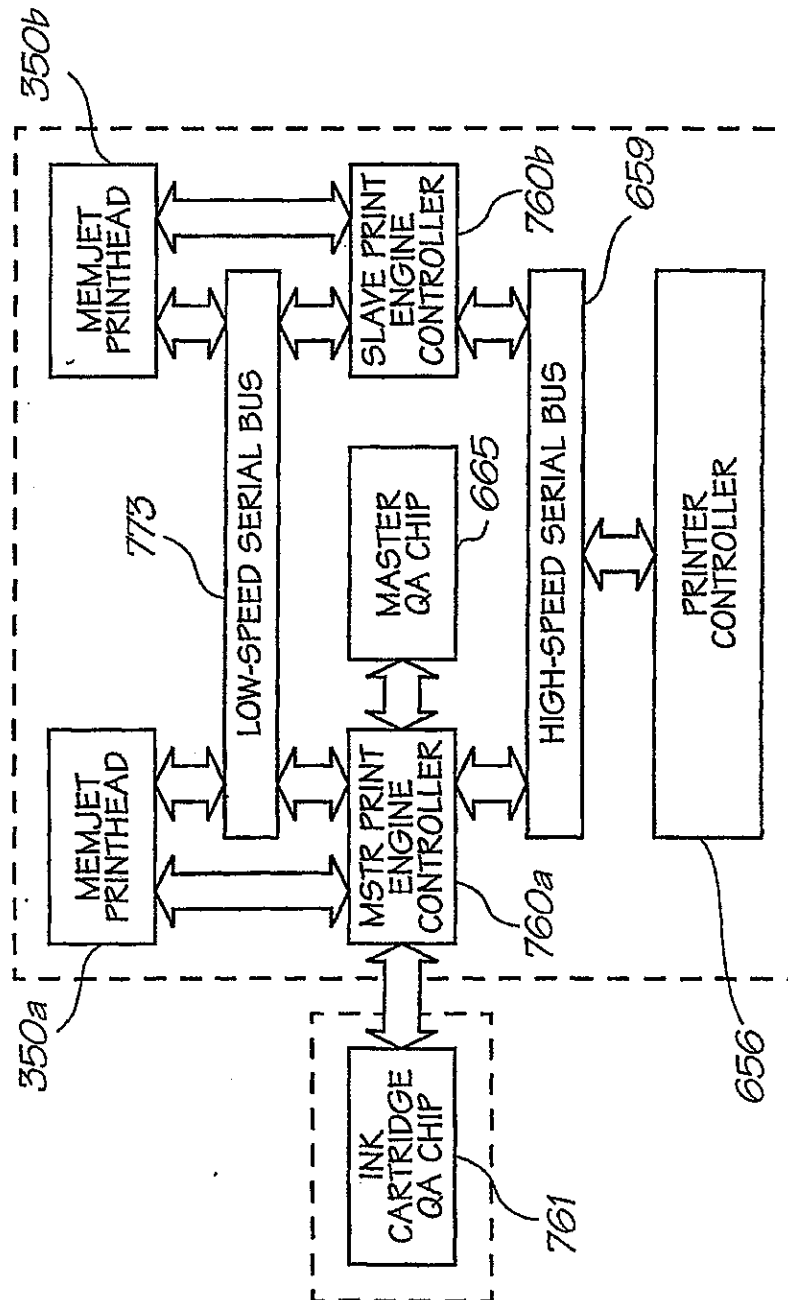


FIG. 15

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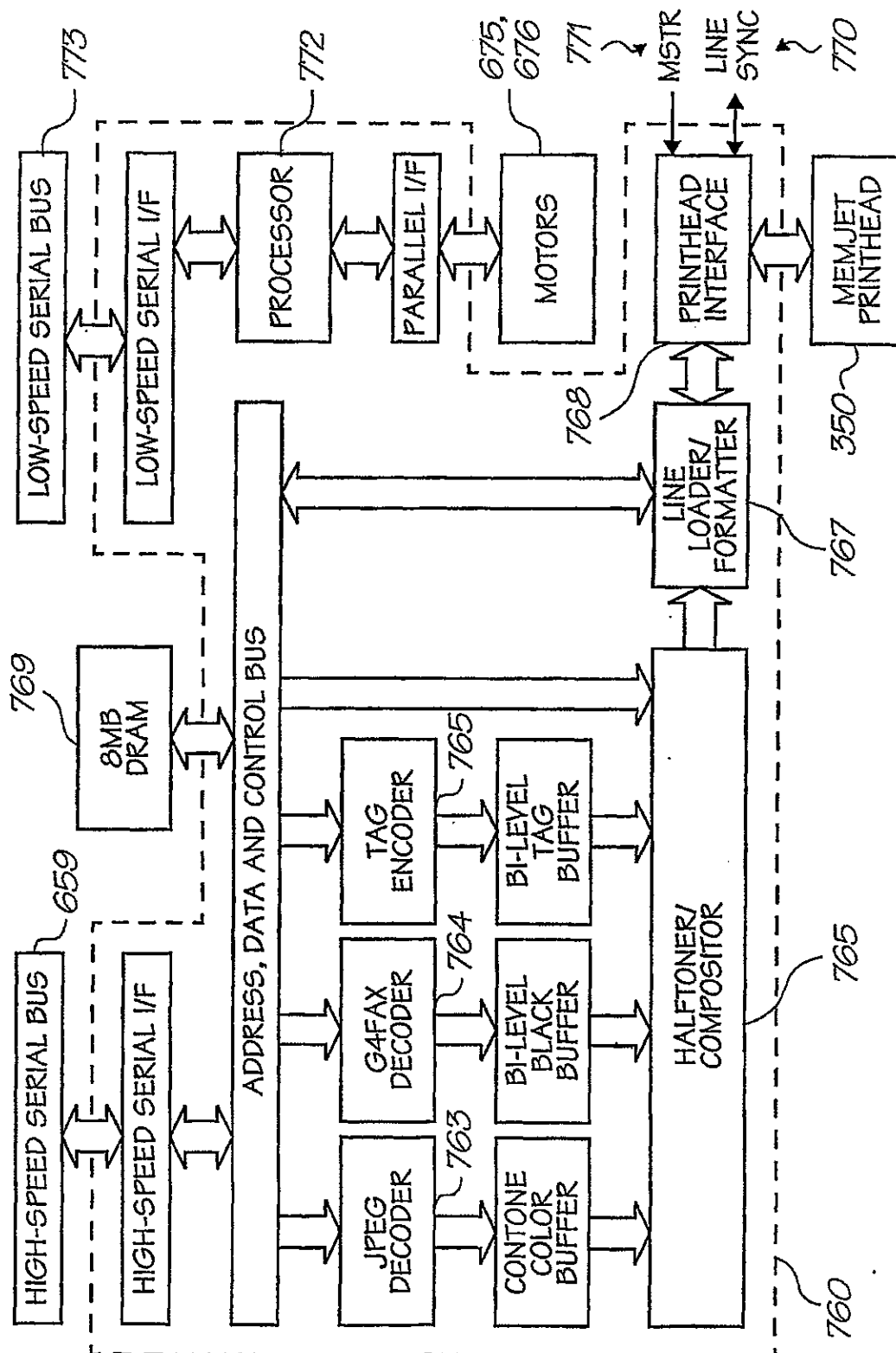


FIG. 16

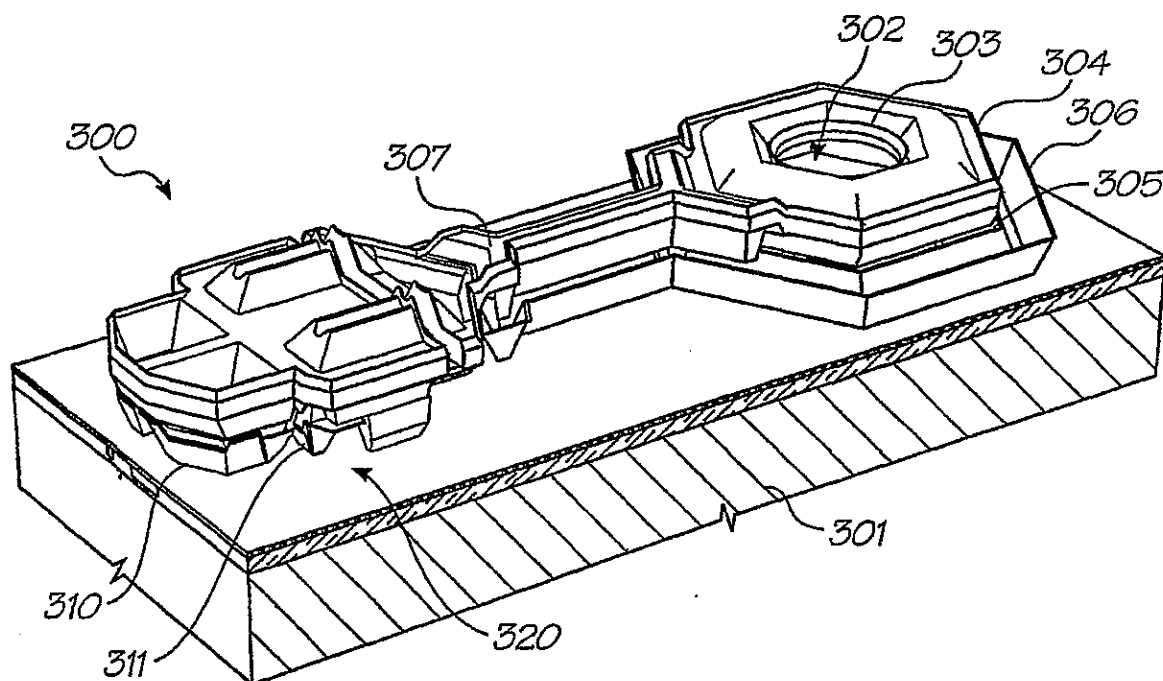


FIG. 17

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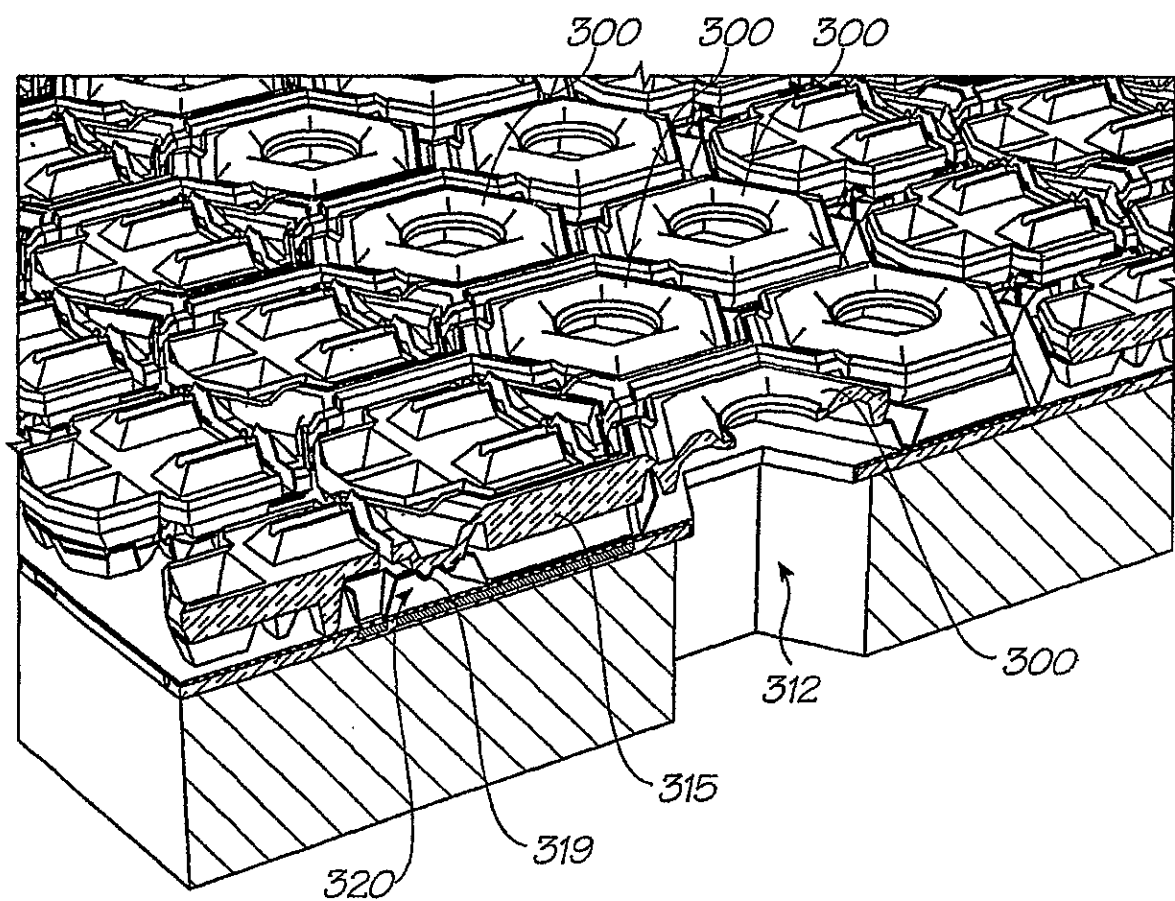


FIG. 18

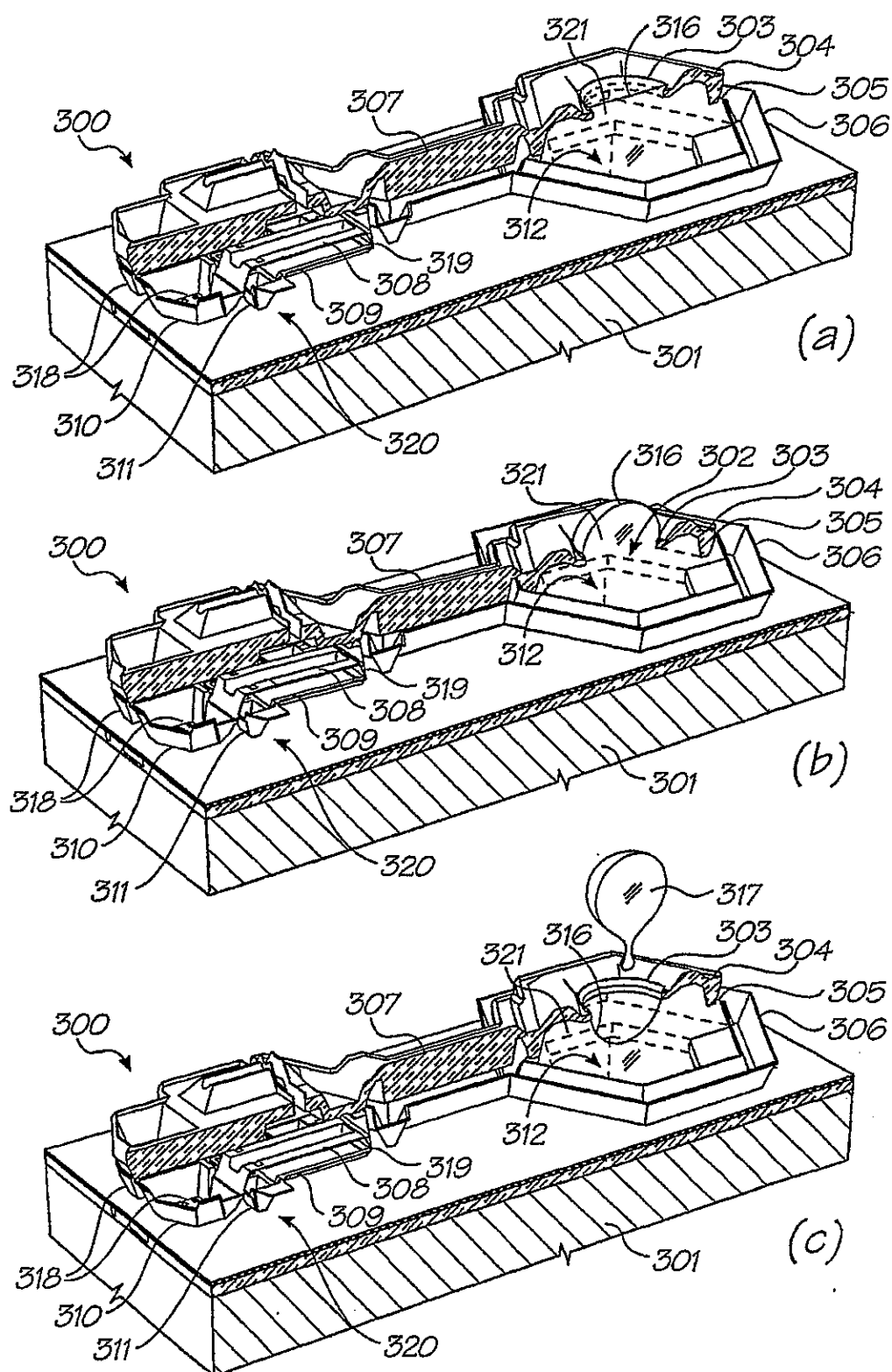


FIG. 19

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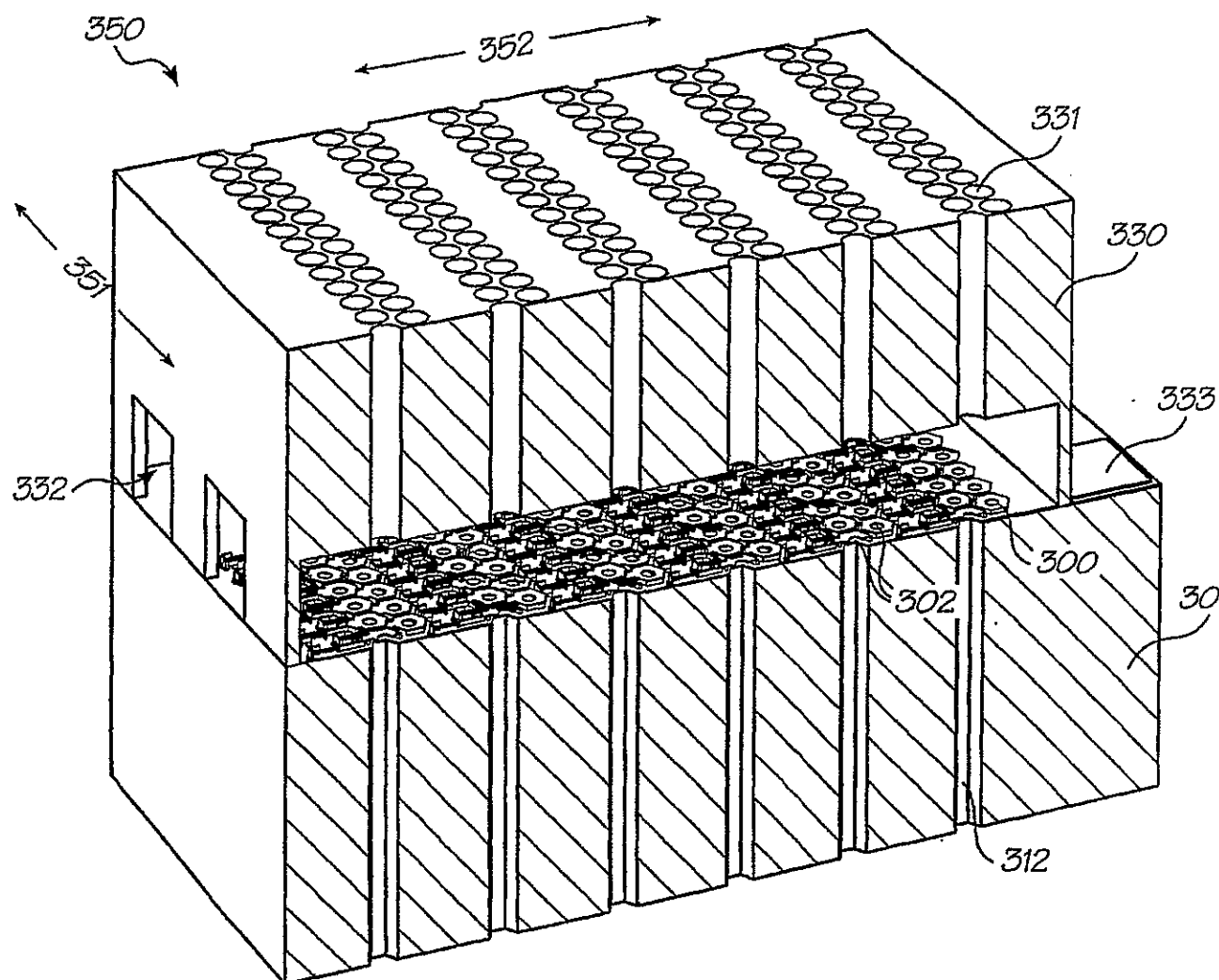


FIG. 20

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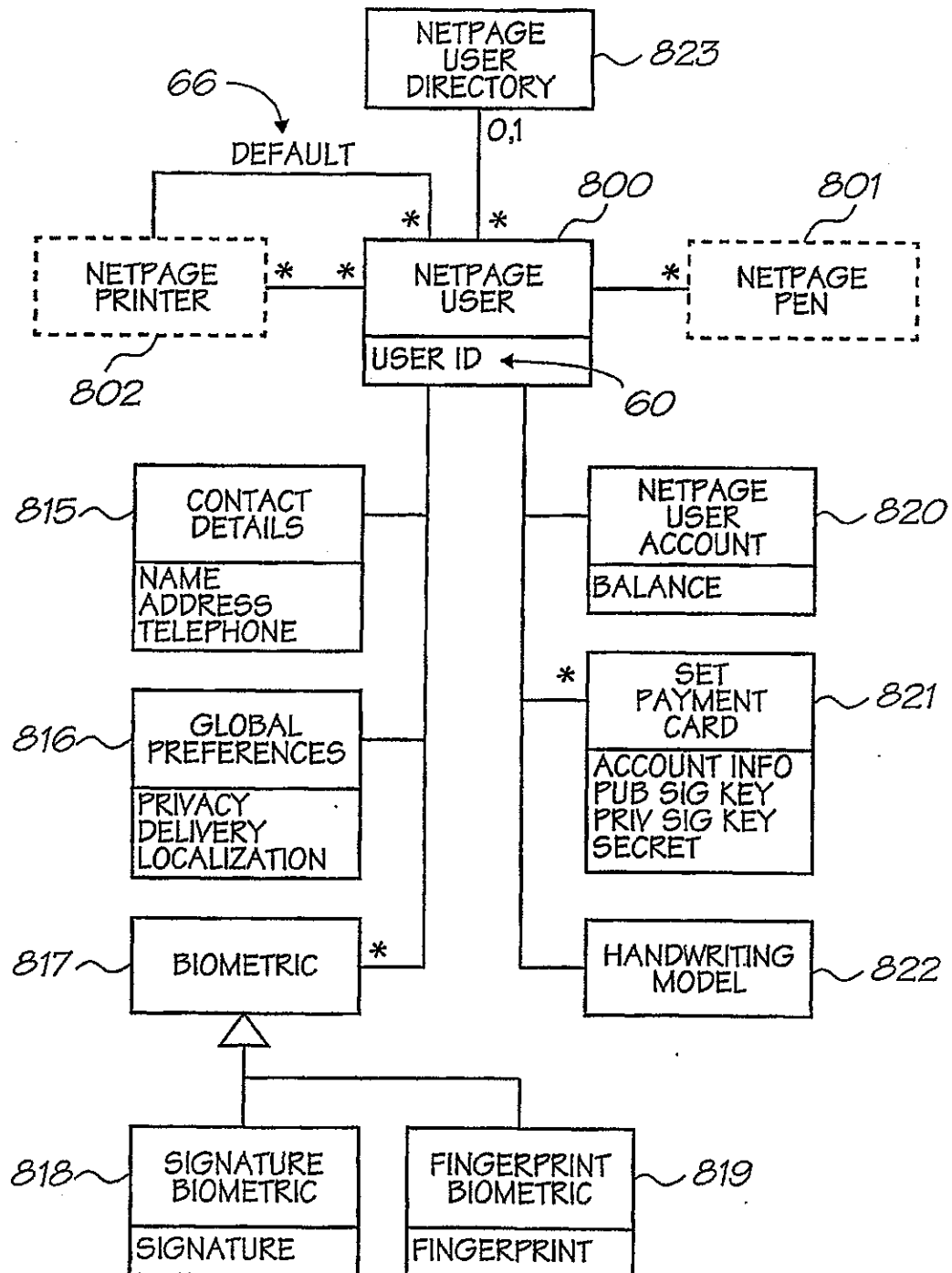


FIG. 21

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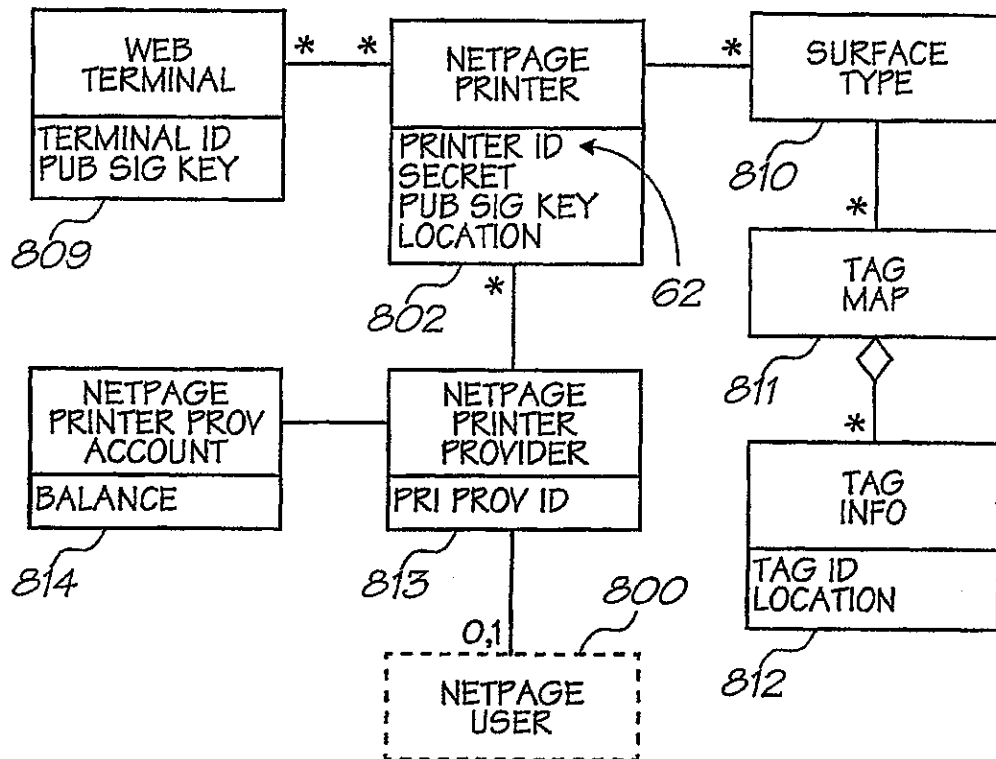


FIG. 22

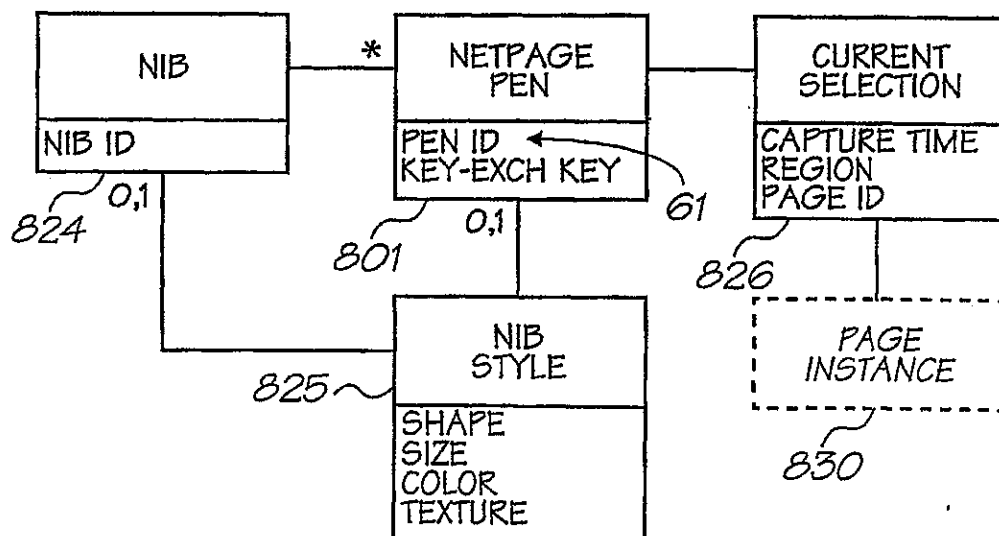


FIG. 23

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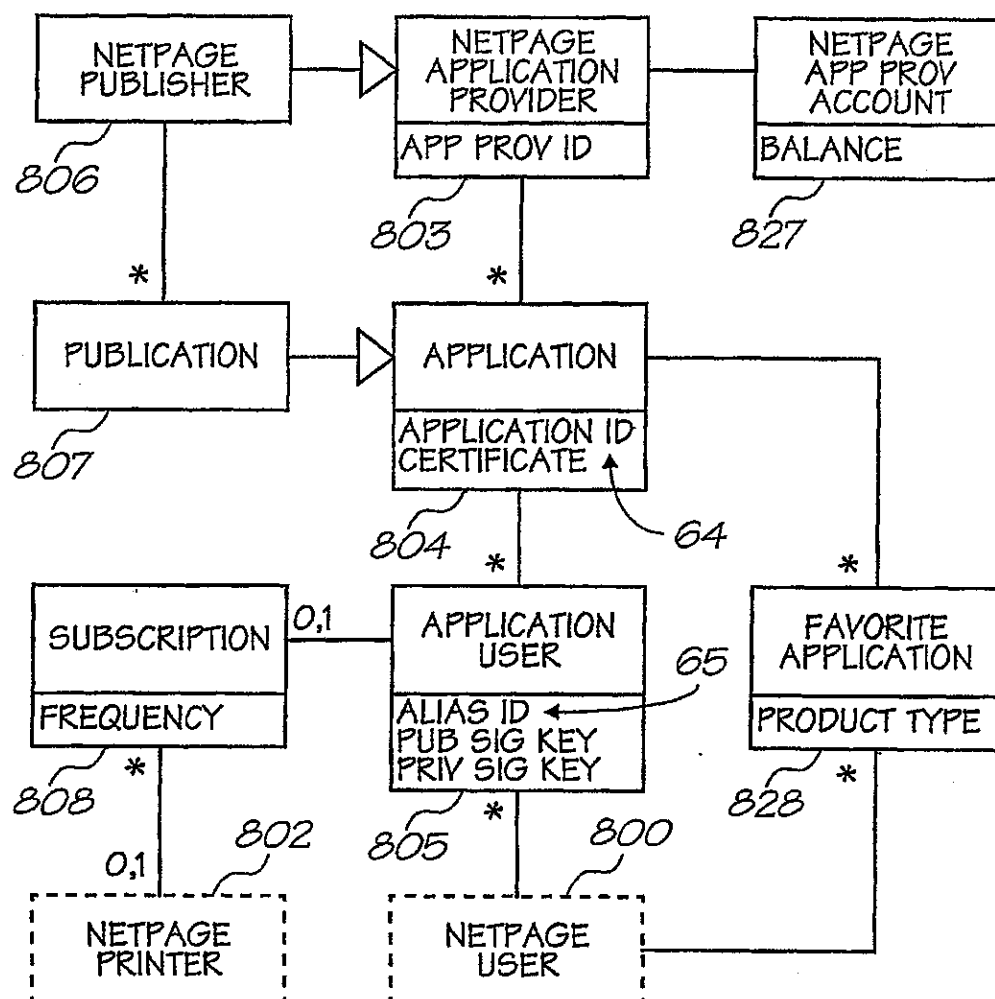


FIG. 24

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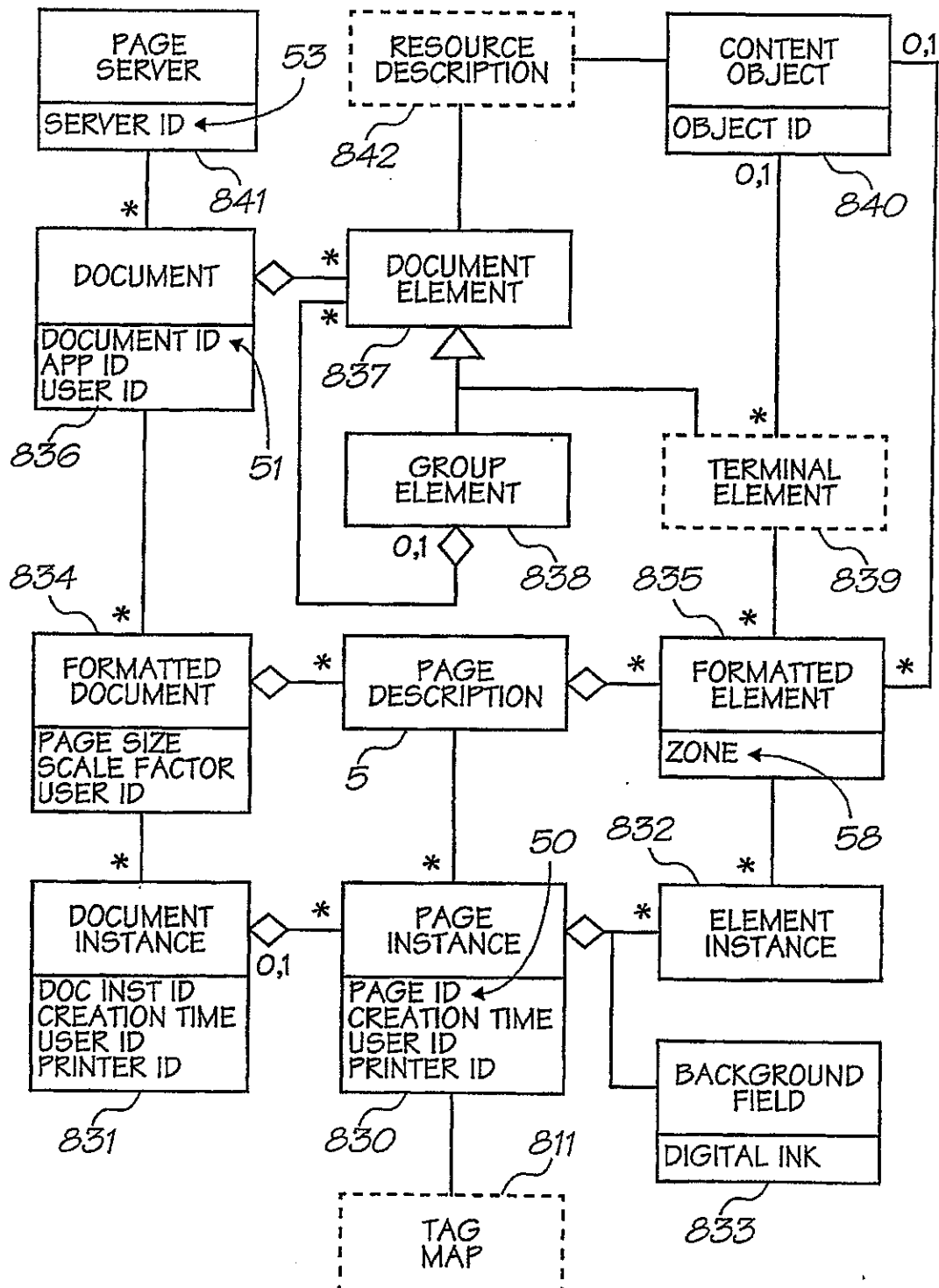


FIG. 25

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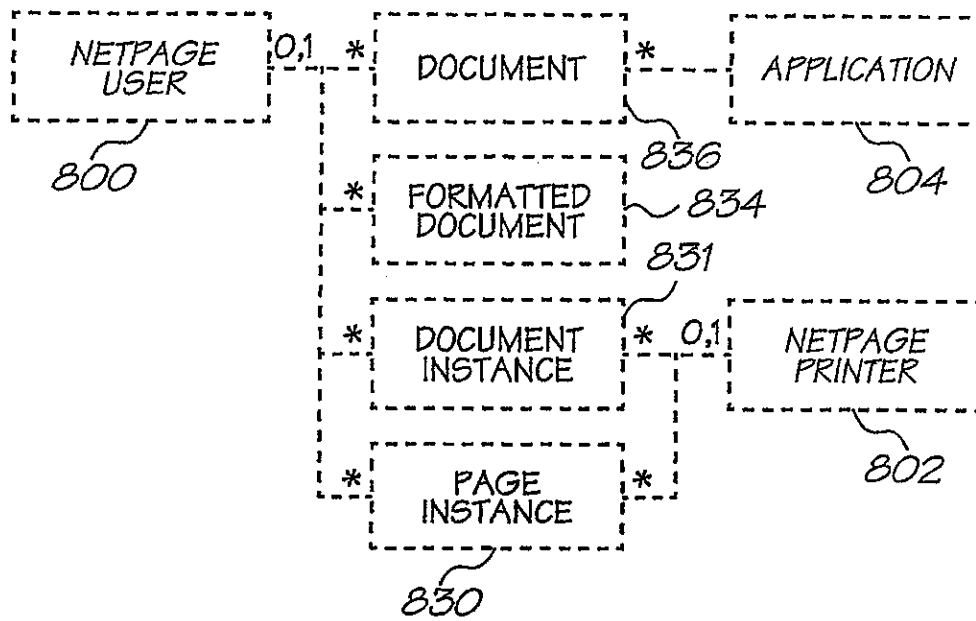


FIG. 26

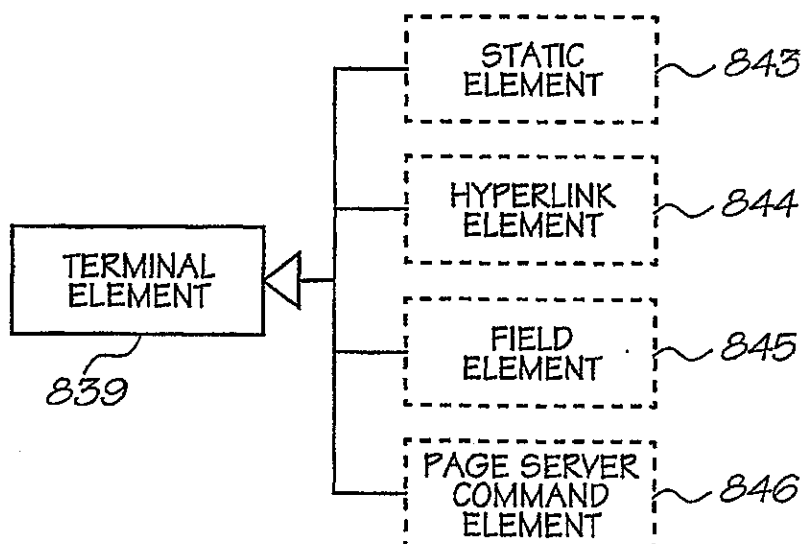


FIG. 27

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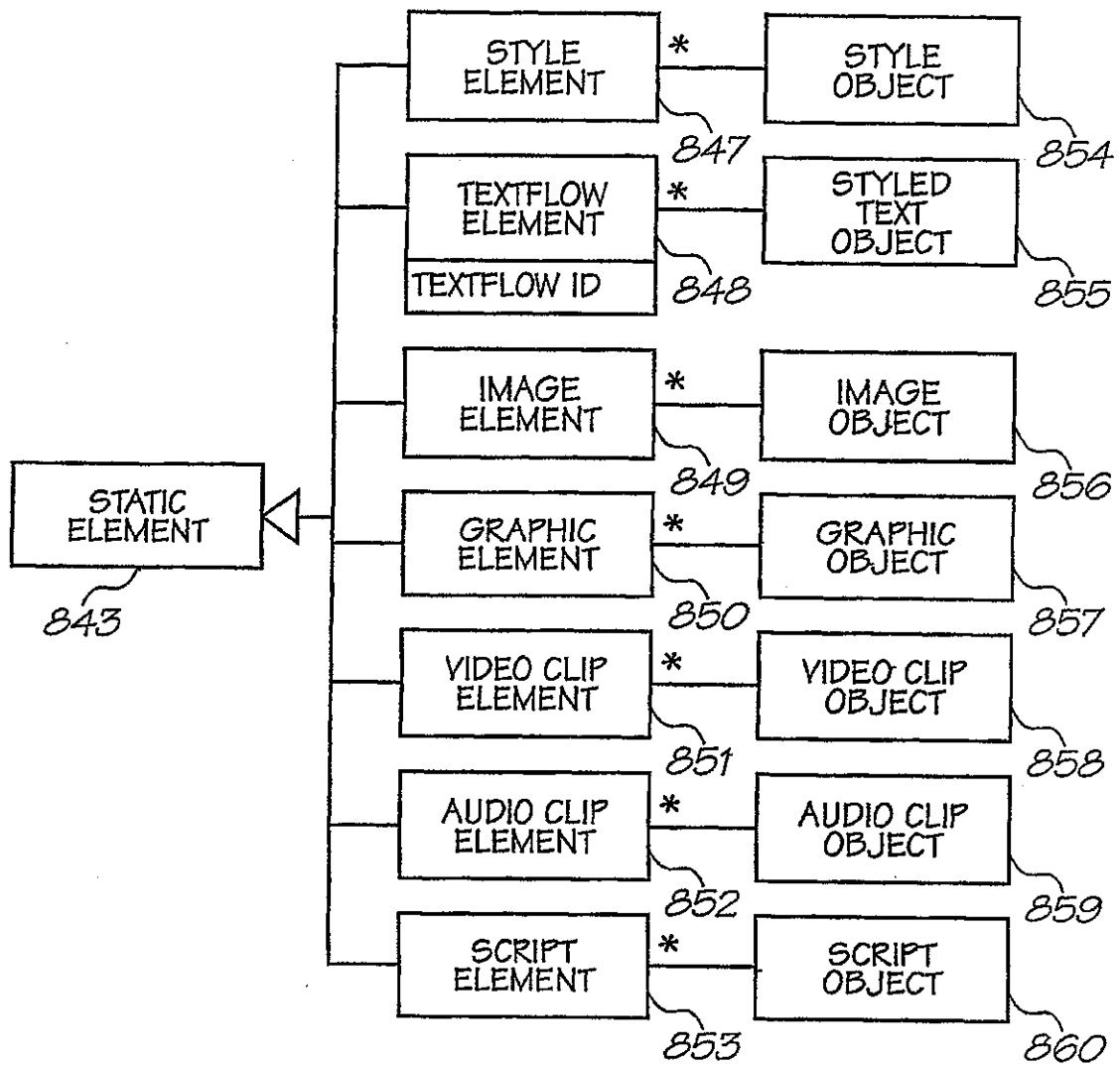


FIG. 28

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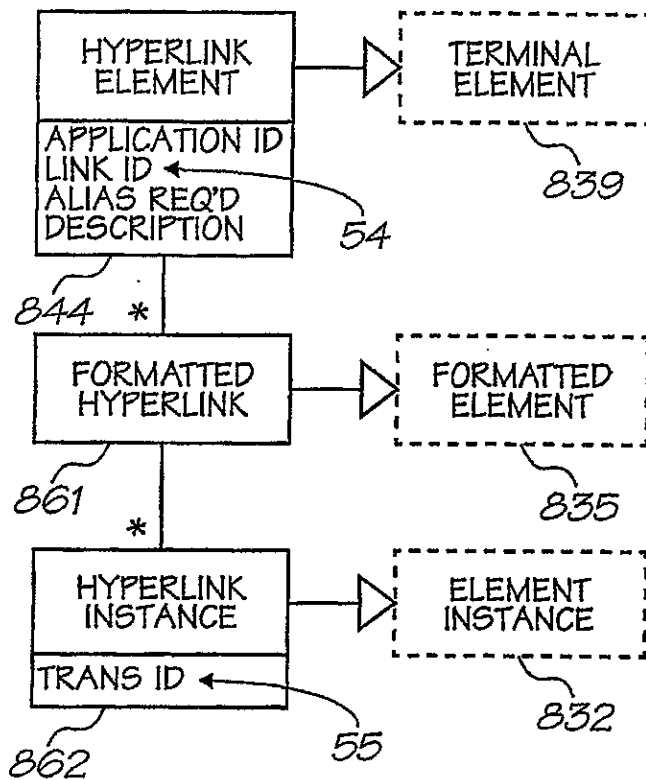


FIG. 29

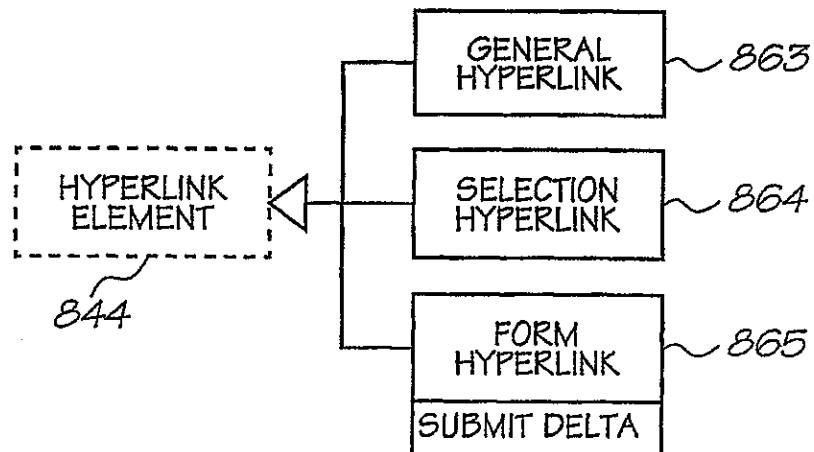


FIG. 30

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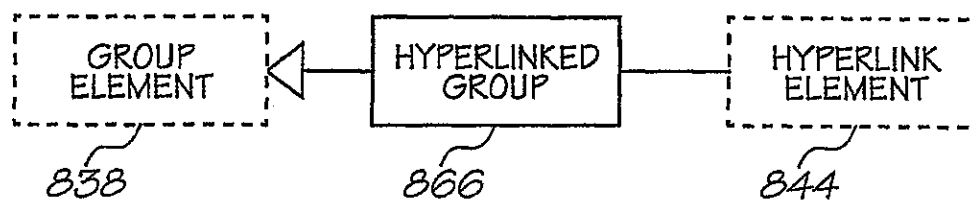


FIG. 31

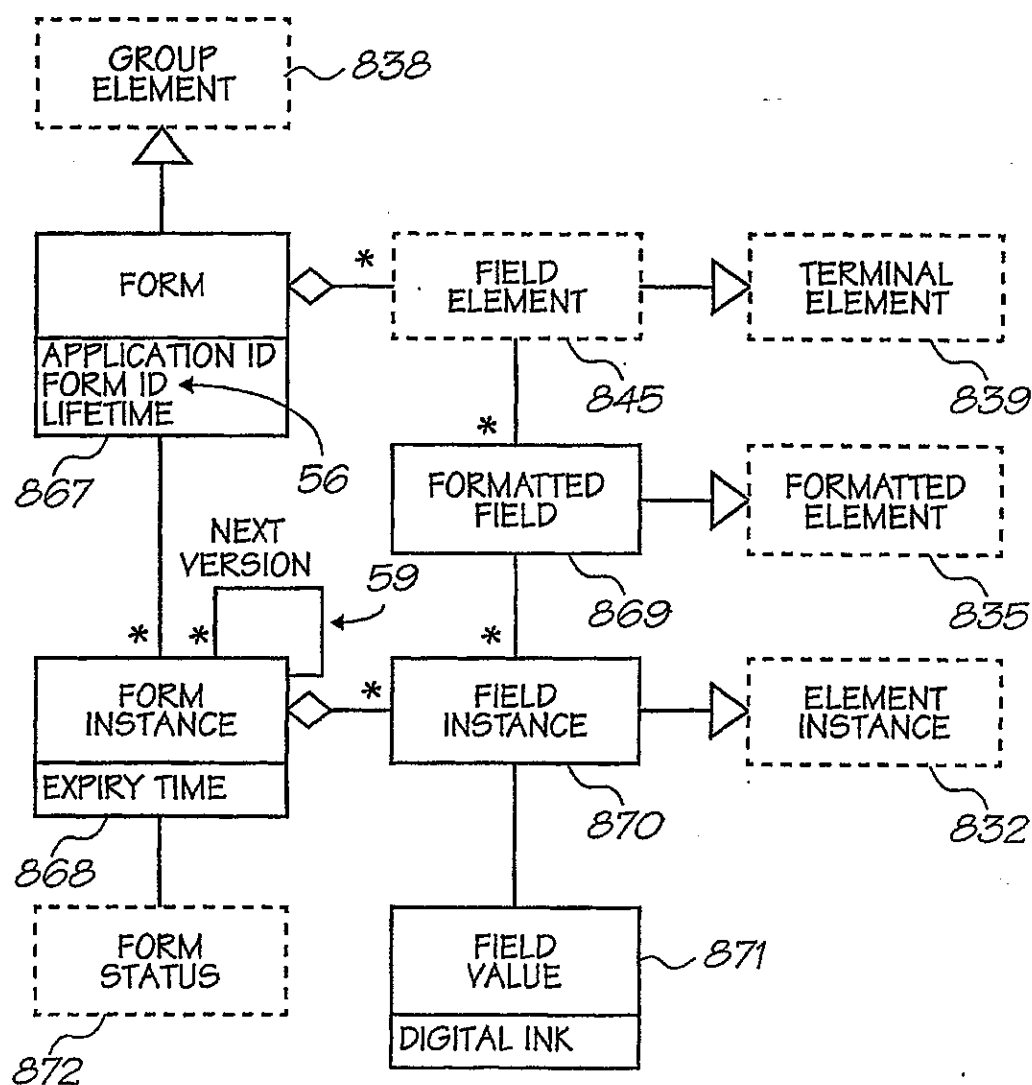


FIG. 32

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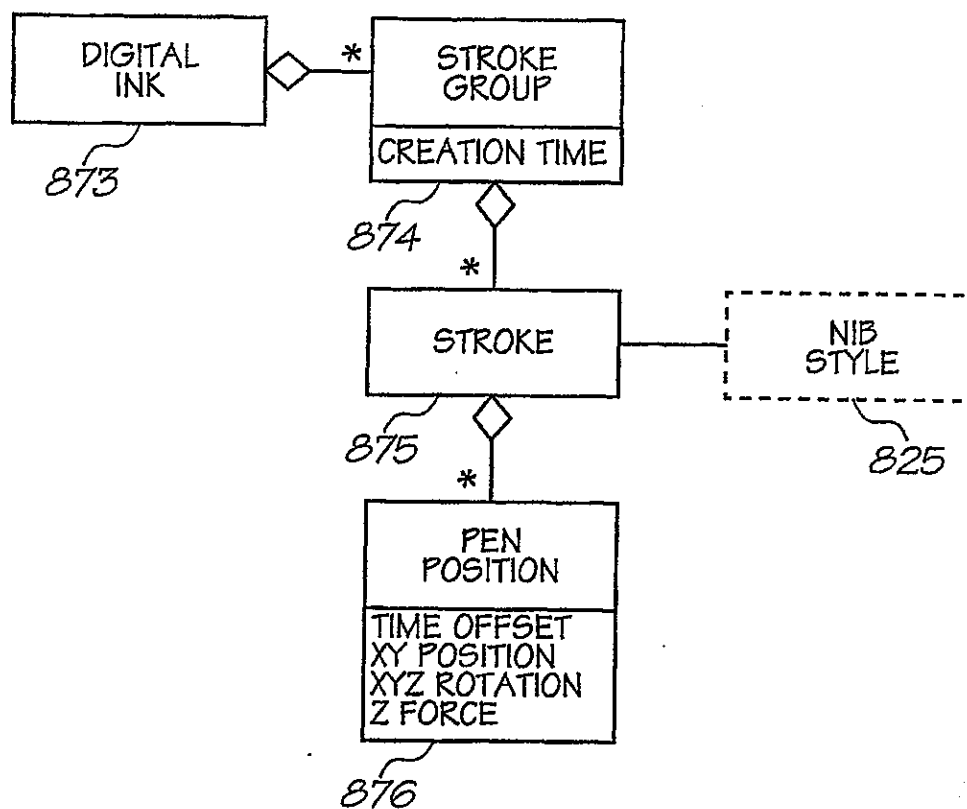


FIG. 33

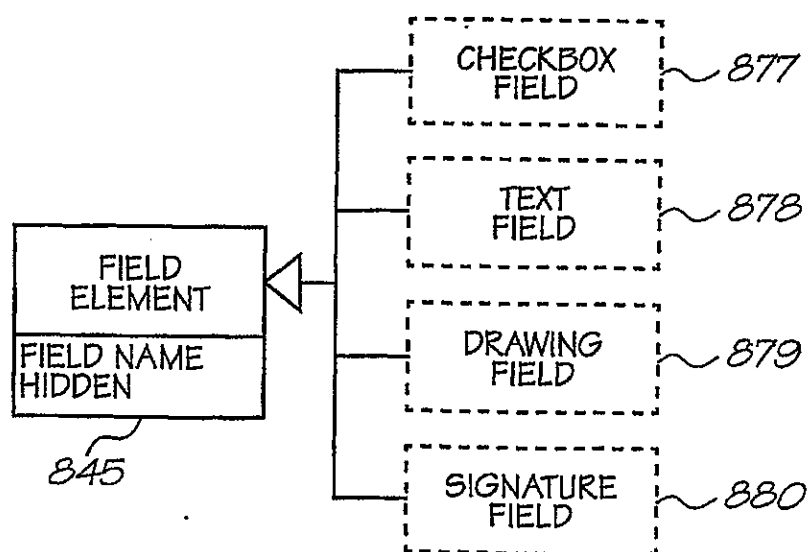


FIG. 34

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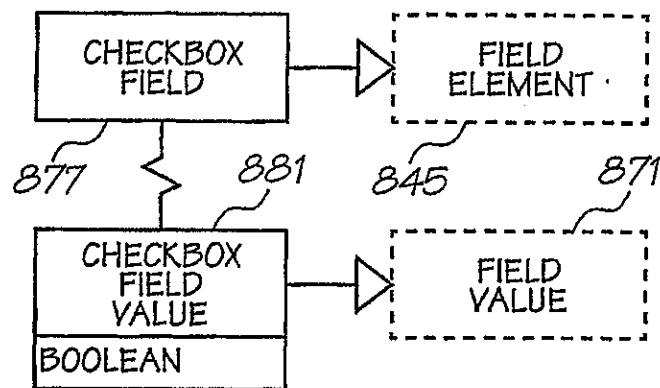


FIG. 35

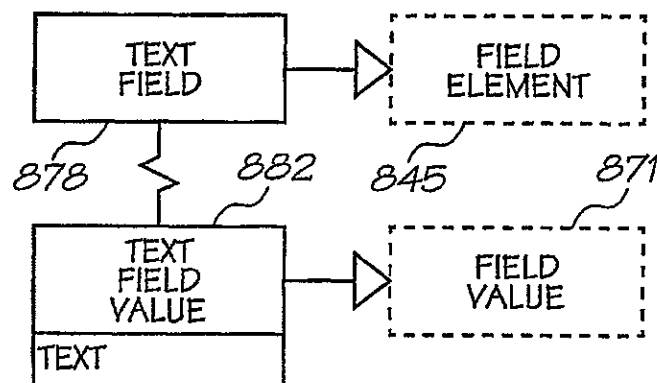


FIG. 36

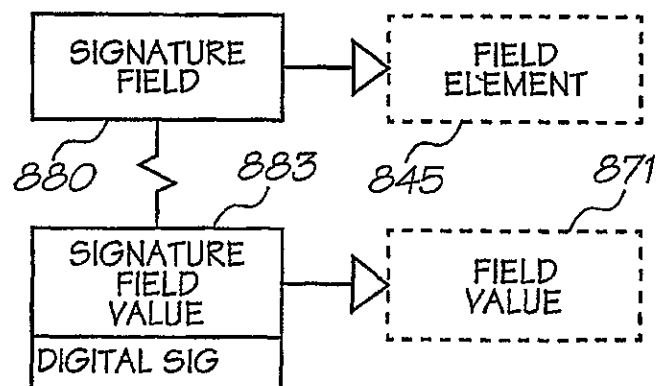


FIG. 37

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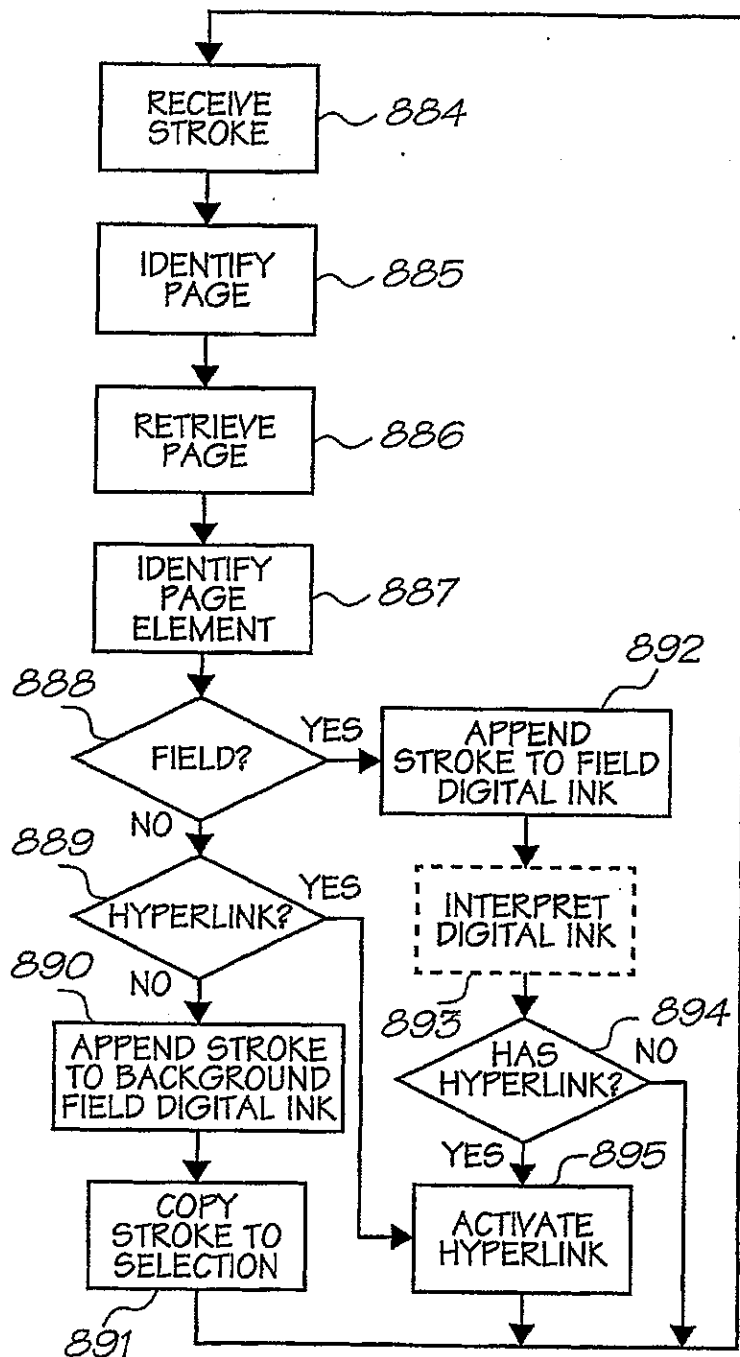


FIG. 38

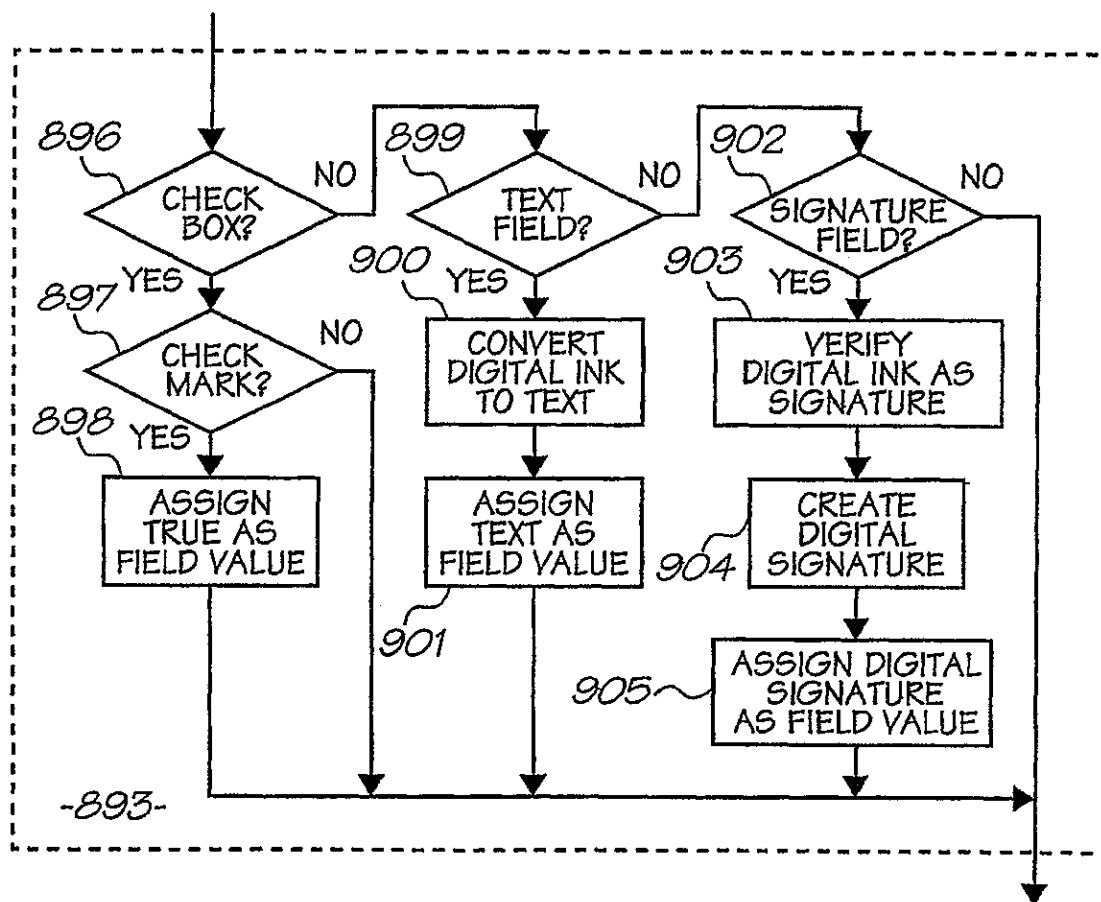


FIG. 38a

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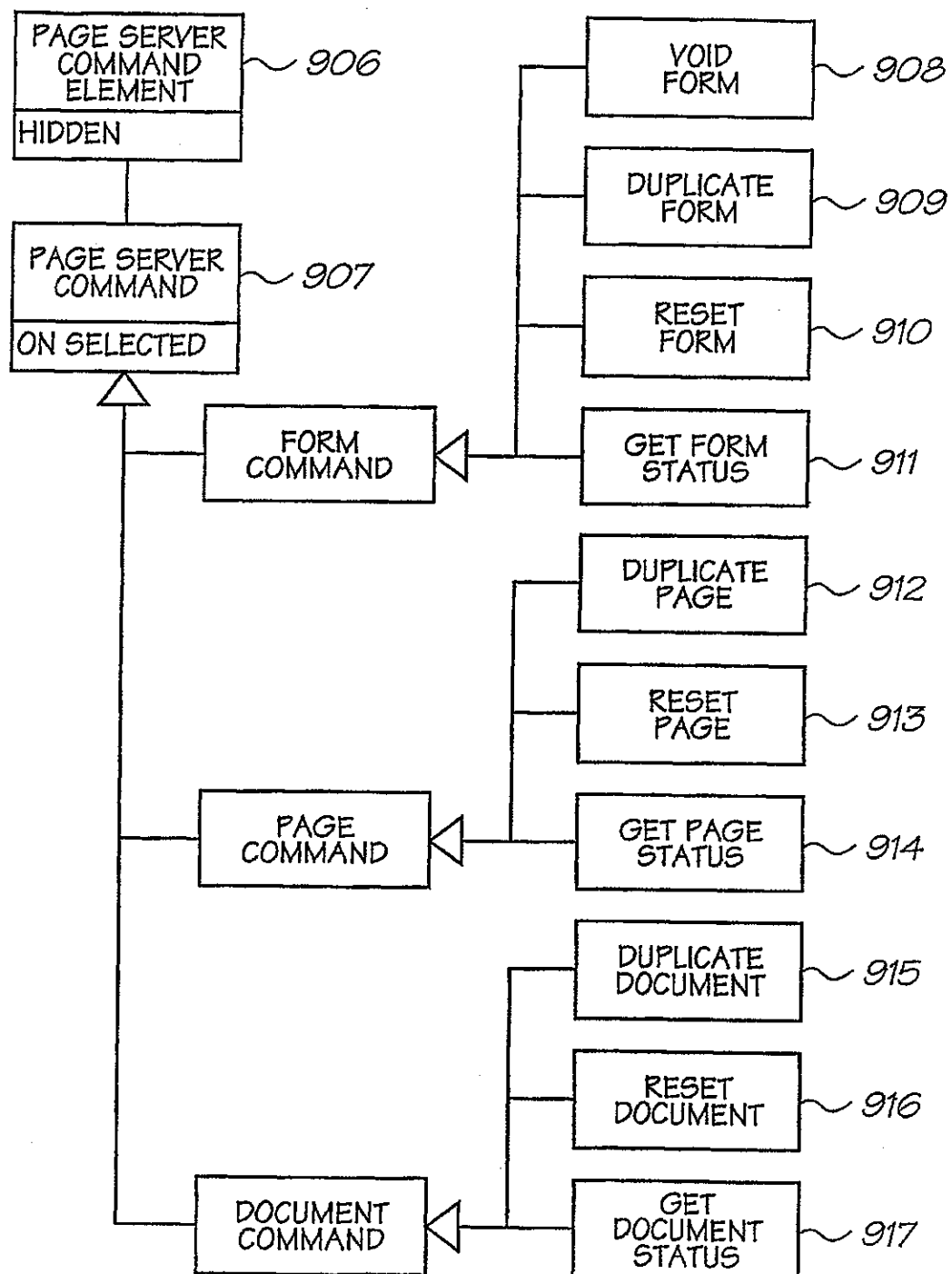


FIG. 39

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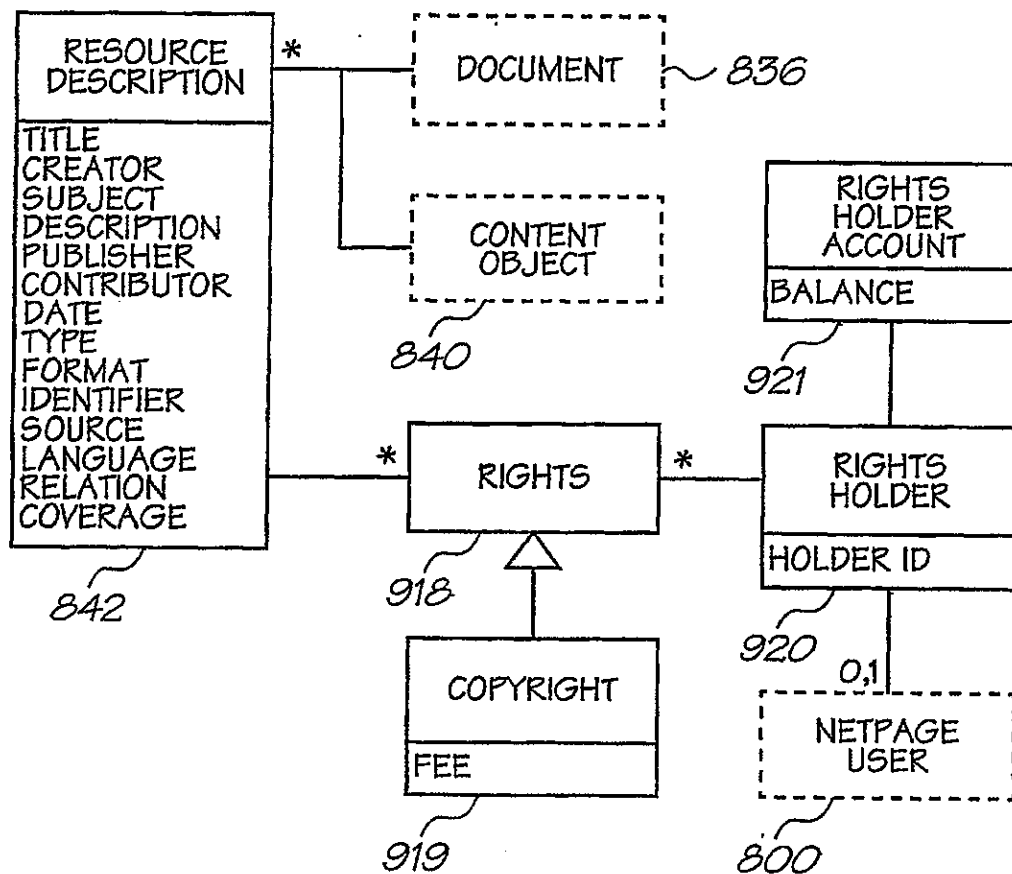


FIG. 40

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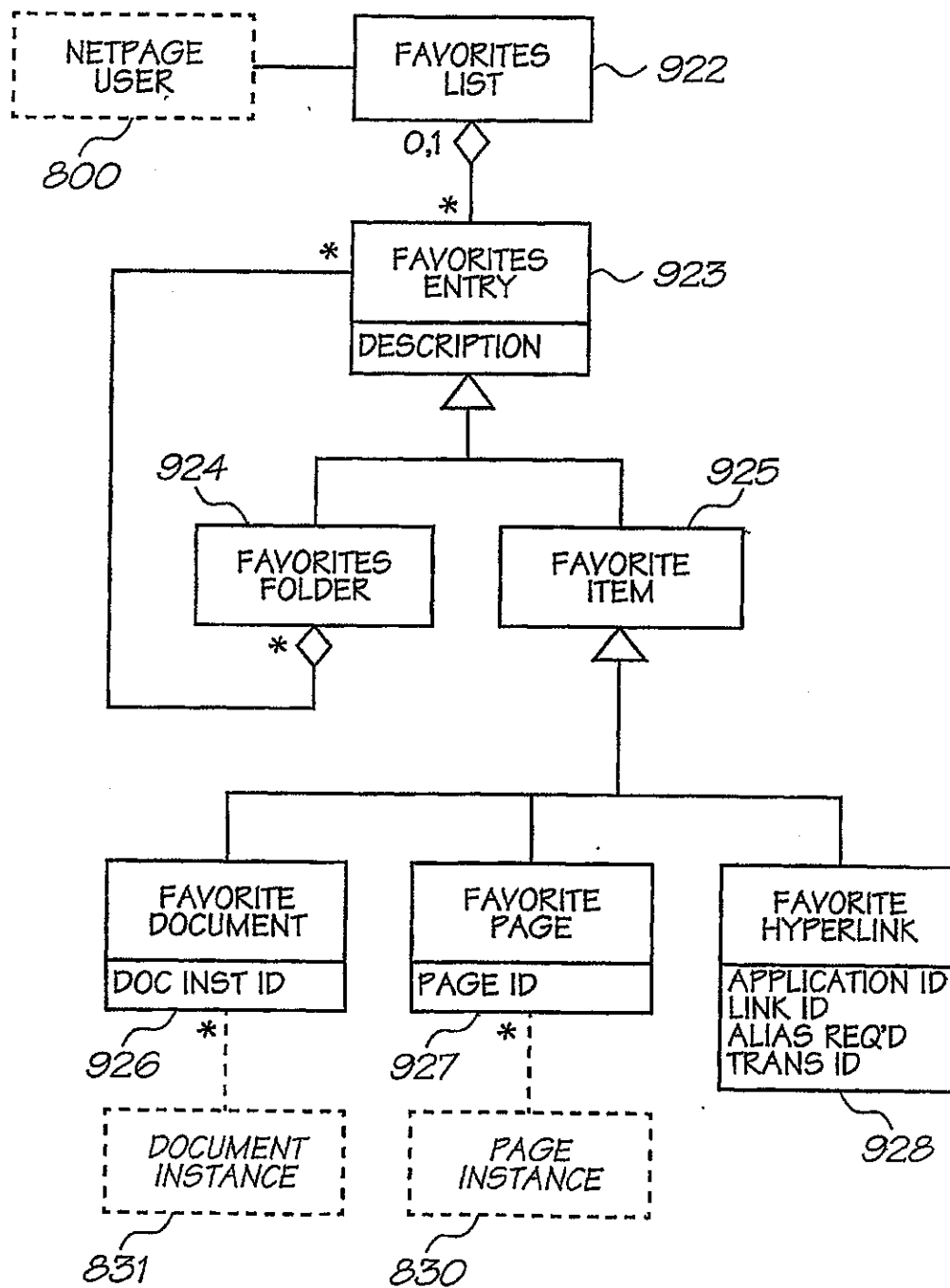


FIG. 41

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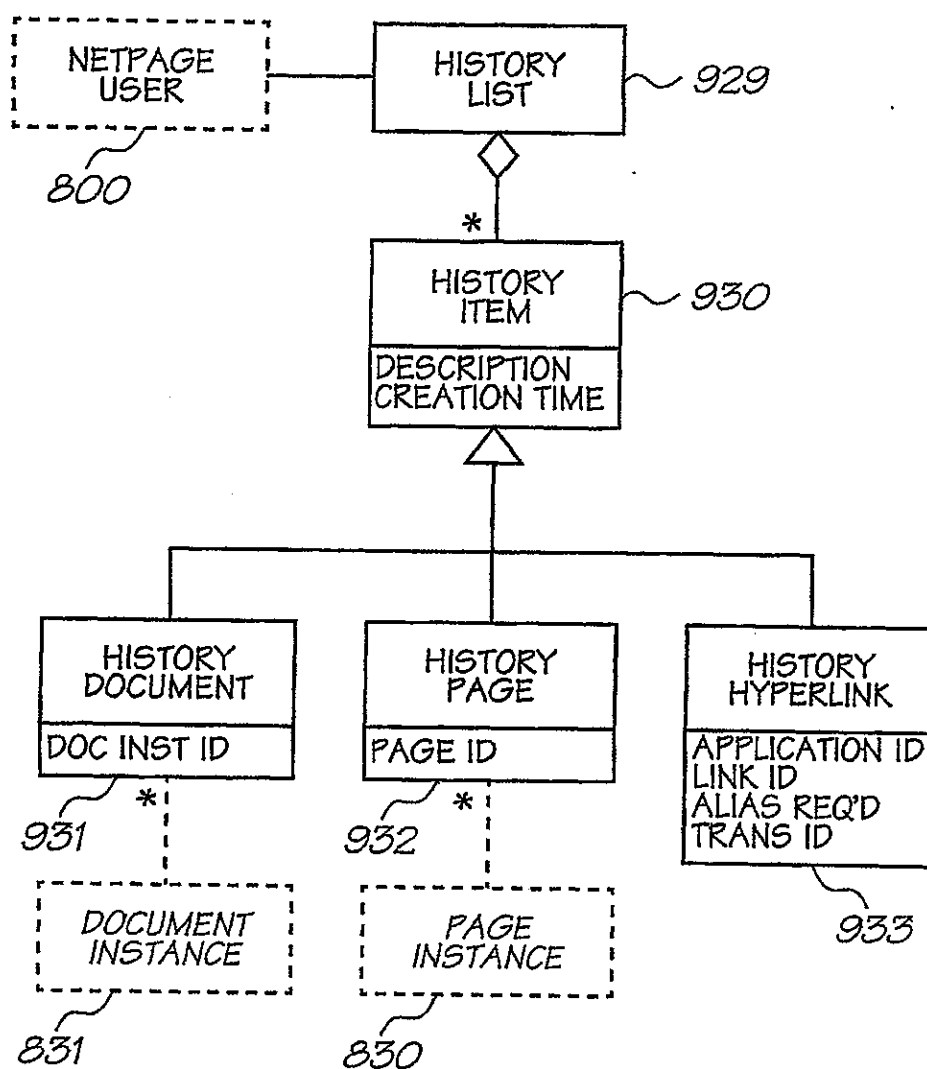


FIG. 42

```

sequenceDiagram
    participant A as APPLICATION (PUBLISHER)
    participant IS as ID SERVER
    participant PS as PAGE SERVER
    participant RS as REG SERVER
    participant P as PRINTER

    A->>IS: "GET ID"
    IS-->A: DOC ID
    A->>PS: APP ID, ALIAS ID, DOC ID, DOCUMENT, DIGITAL SIGNATURE, MULTICAST CHANNELS
    PS->>RS: APP ID, ALIAS ID
    RS-->PS: USER ID, PRINTER ID, CERTIFICATE
    PS->>P: PAGES, MULTICAST CHANNELS
    
```

71 12 10 11 601

"GET ID"

DOC ID ← 51

APP ID, ← 64  
ALIAS ID, ← 65  
DOC ID,  
DOCUMENT,  
DIGITAL SIGNATURE,  
MULTICAST CHANNELS

APP ID, ALIAS ID

USER ID, ← 60  
PRINTER ID, ← 62  
CERTIFICATE

PAGES, MULTICAST CHANNELS

50 → PAGE IDS

OBJECTS (MULTICAST)

The diagram illustrates a central "HYPERLINK REQUEST" block (934) and its interactions. The block is divided into two sections: the top section is labeled "HYPERLINK REQUEST" and the bottom section contains fields for "REQUEST ID", "EXPIRY TIME", "USER ID", and "PRINTER ID".

- 800 (Left):** A dashed box containing "PAGE SERVER" and "NETPAGE USER".
  - A solid line with an asterisk (\*) connects "PAGE SERVER" to the top of the "HYPERLINK REQUEST" block (841).
  - A dashed line connects "NETPAGE USER" to the "USER ID" field in the bottom section of the "HYPERLINK REQUEST" block.
- 802 (Right):** A dashed box containing "HYPERLINK INSTANCE" and "NETPAGE PRINTER".
  - A solid line with an asterisk (\*) connects "HYPERLINK INSTANCE" to the top of the "HYPERLINK REQUEST" block (862).
  - A dashed line connects "NETPAGE PRINTER" to the "PRINTER ID" field in the bottom section of the "HYPERLINK REQUEST" block (52).

The "HYPERLINK REQUEST" block (934) is the central component, with its top section (841, 862) receiving requests and its bottom section (52) containing identifying information.

FIG. 44

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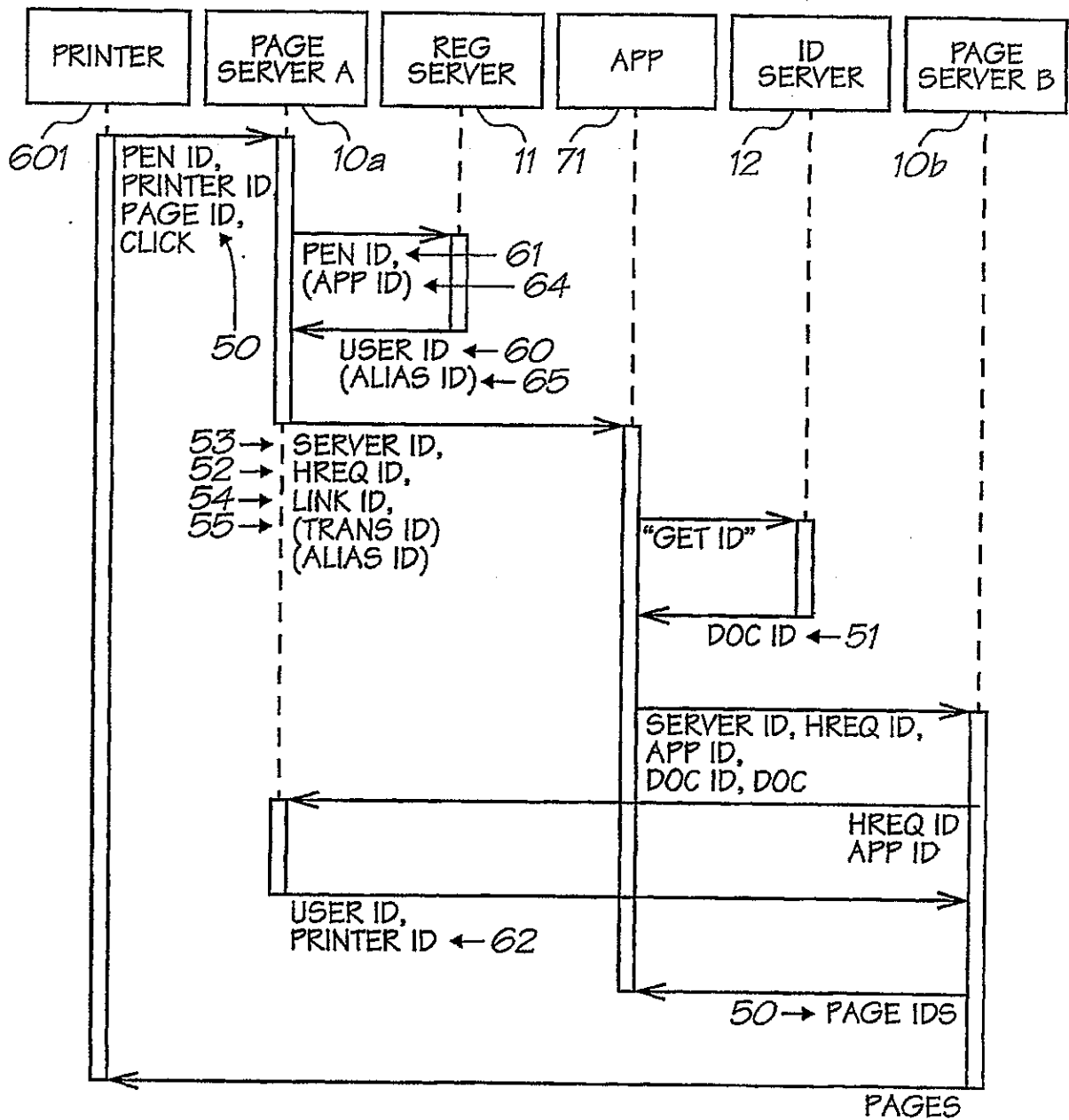


FIG. 45

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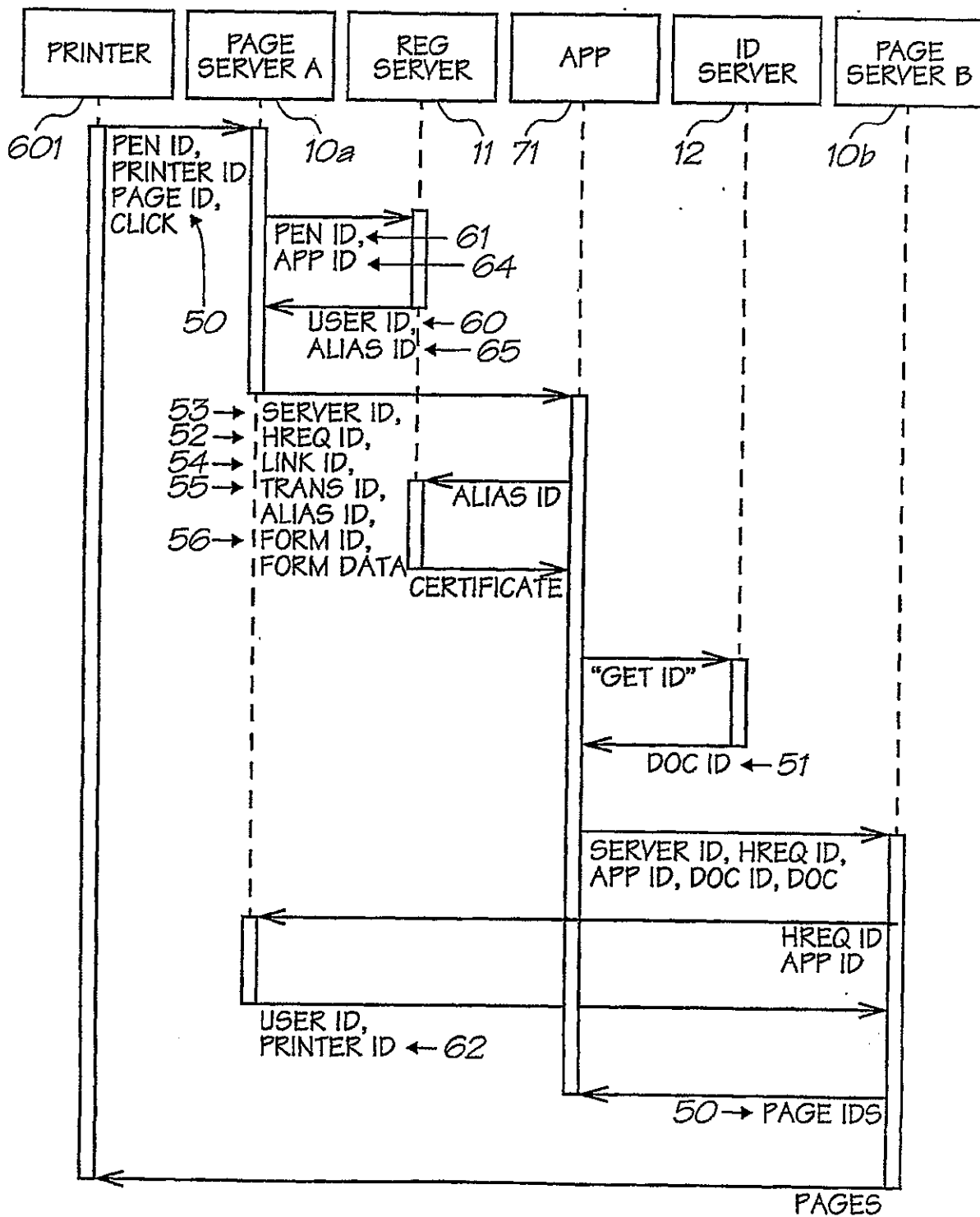


FIG. 46

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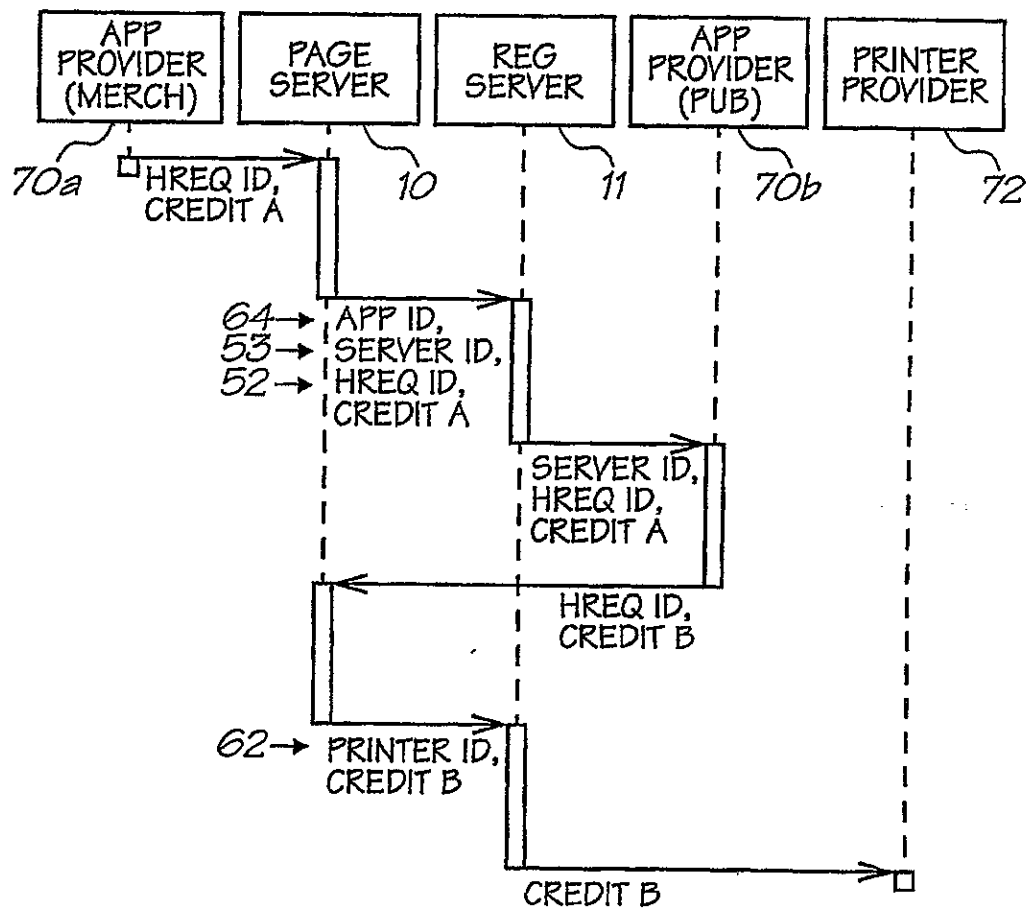


FIG. 47

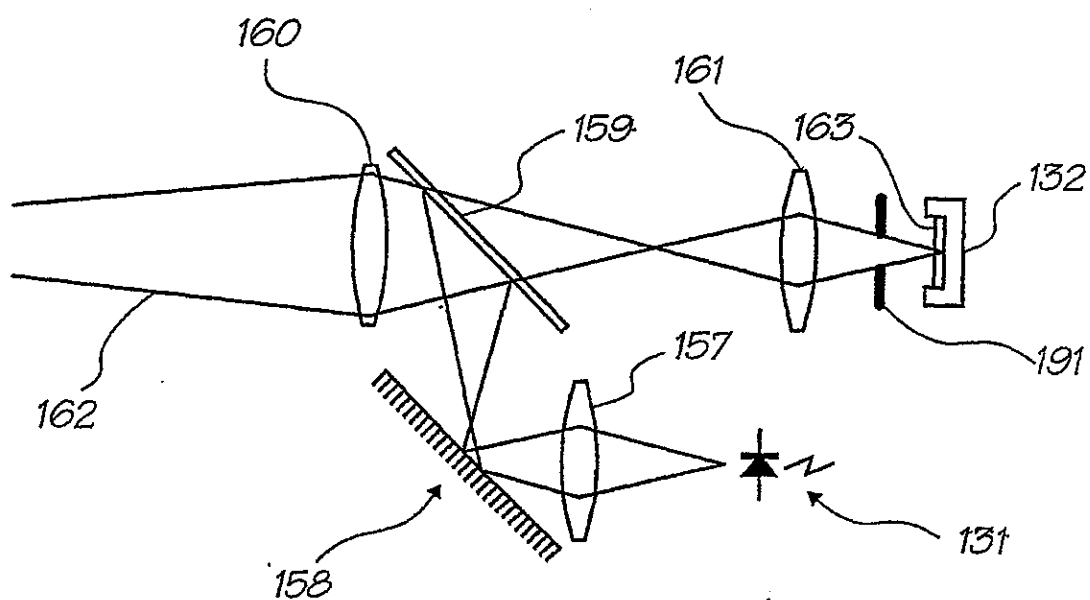


FIG. 48

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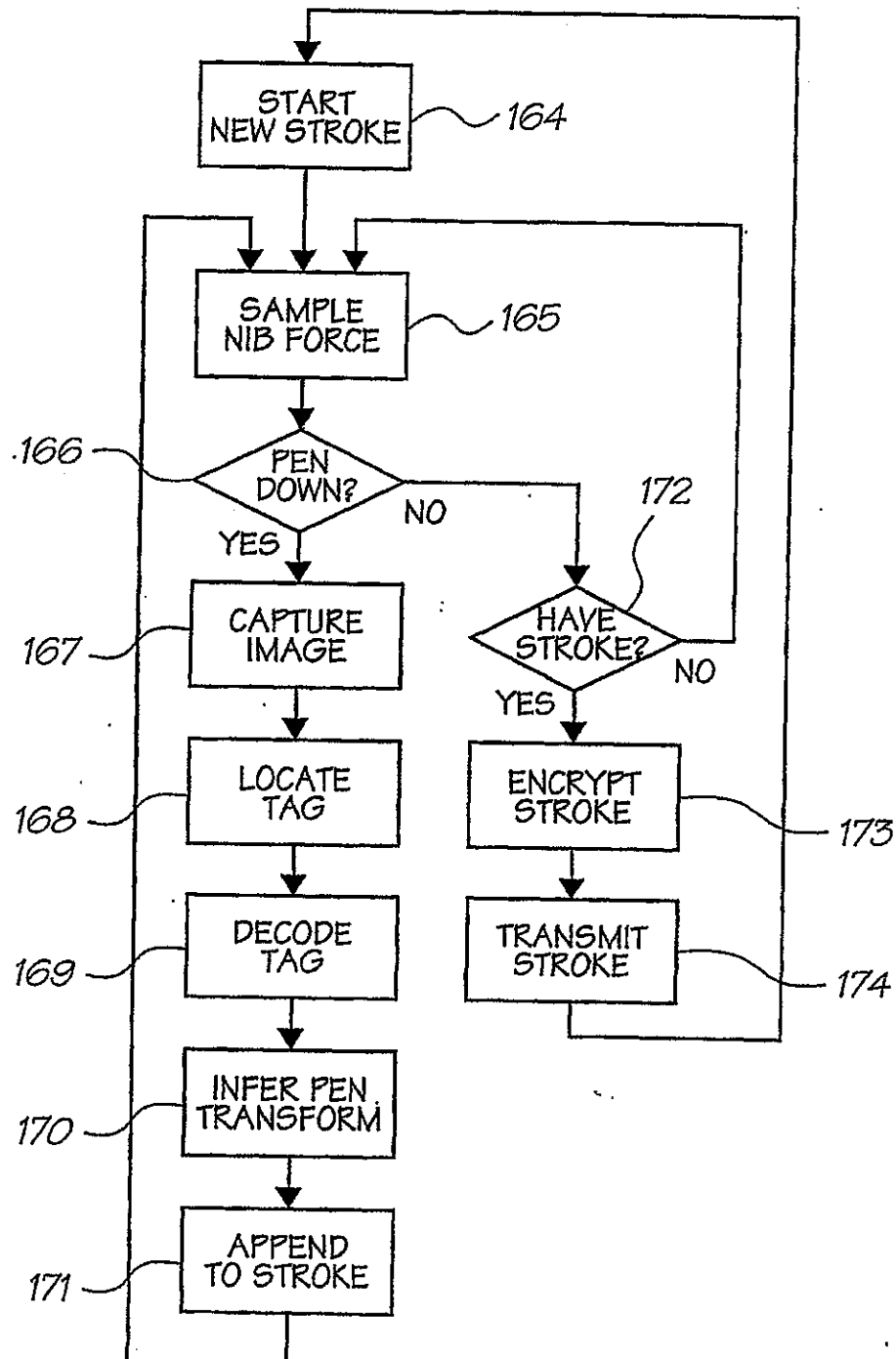


FIG. 49

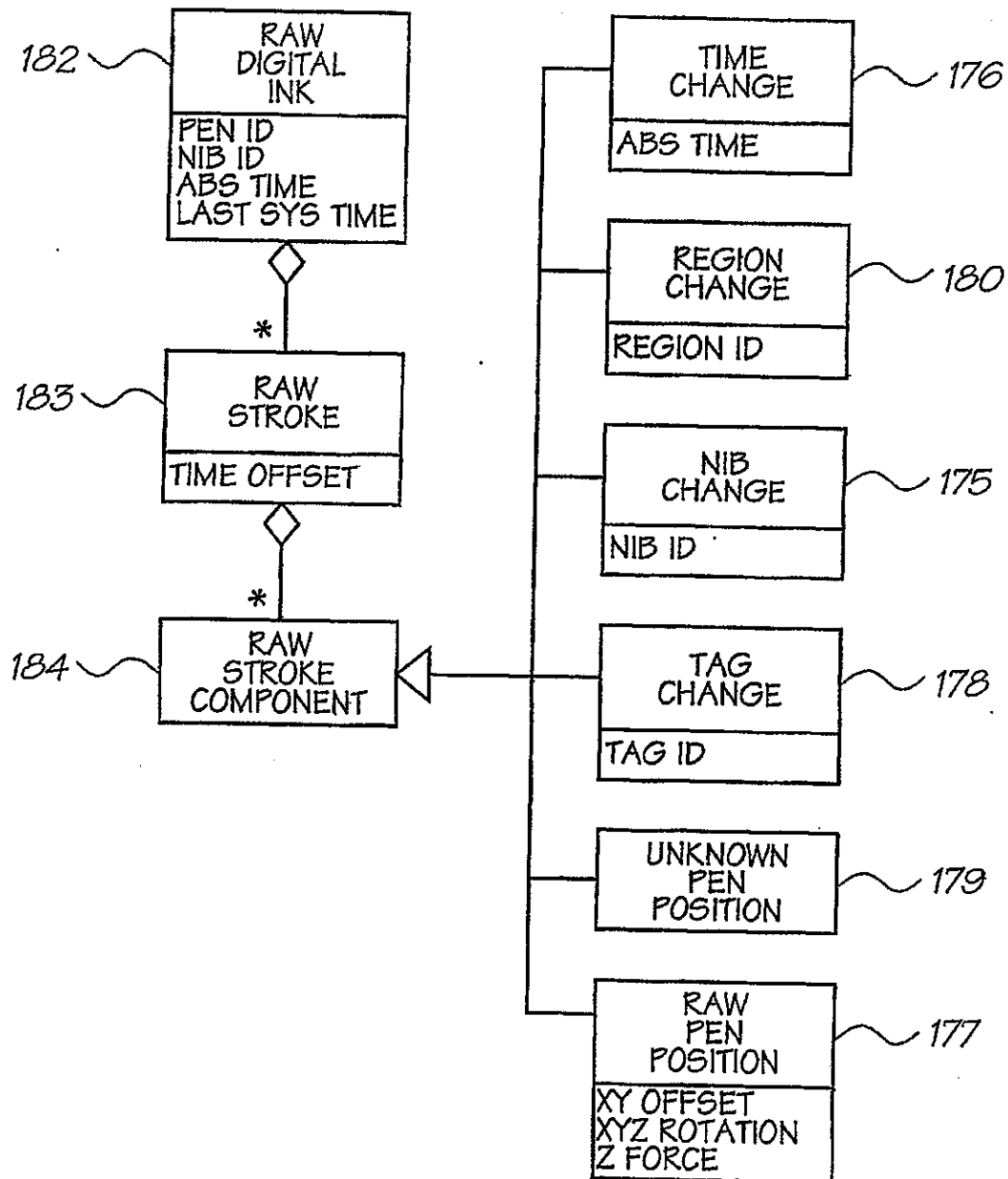


FIG. 50