

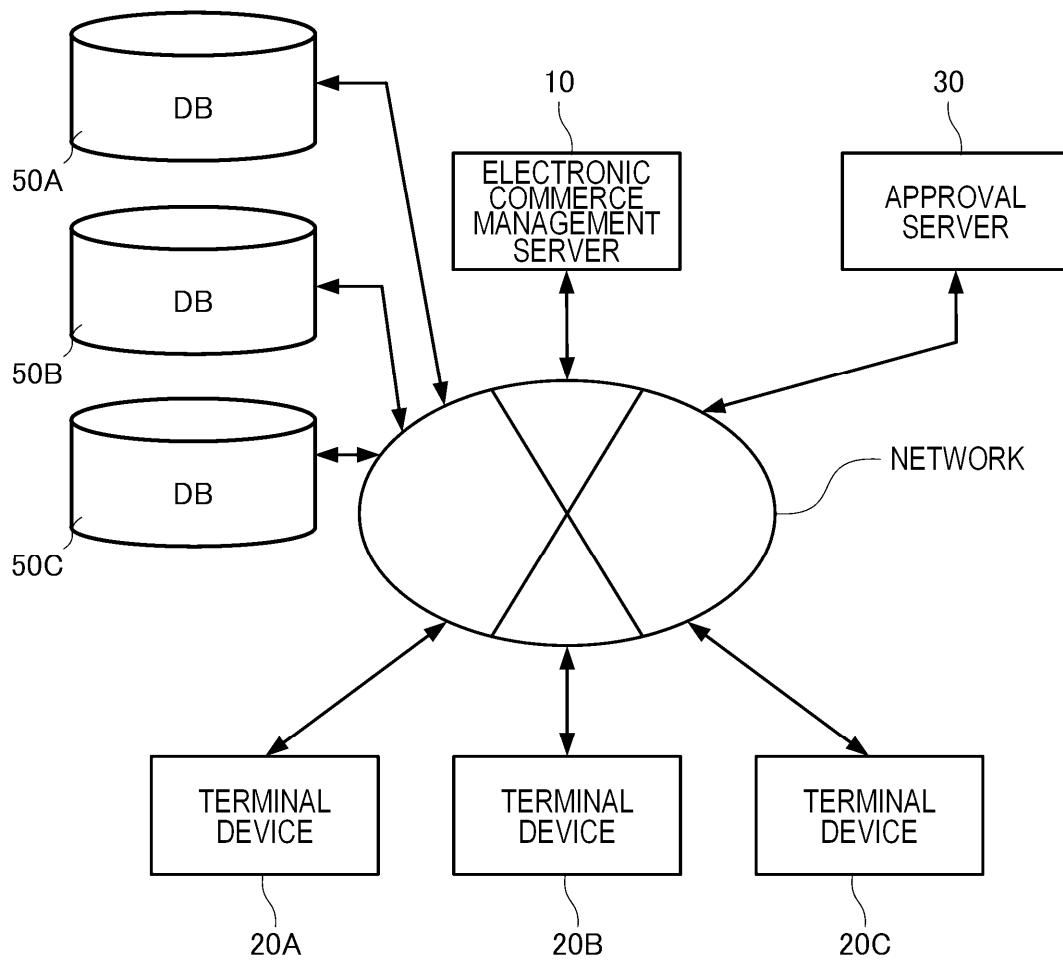


FIG. 1

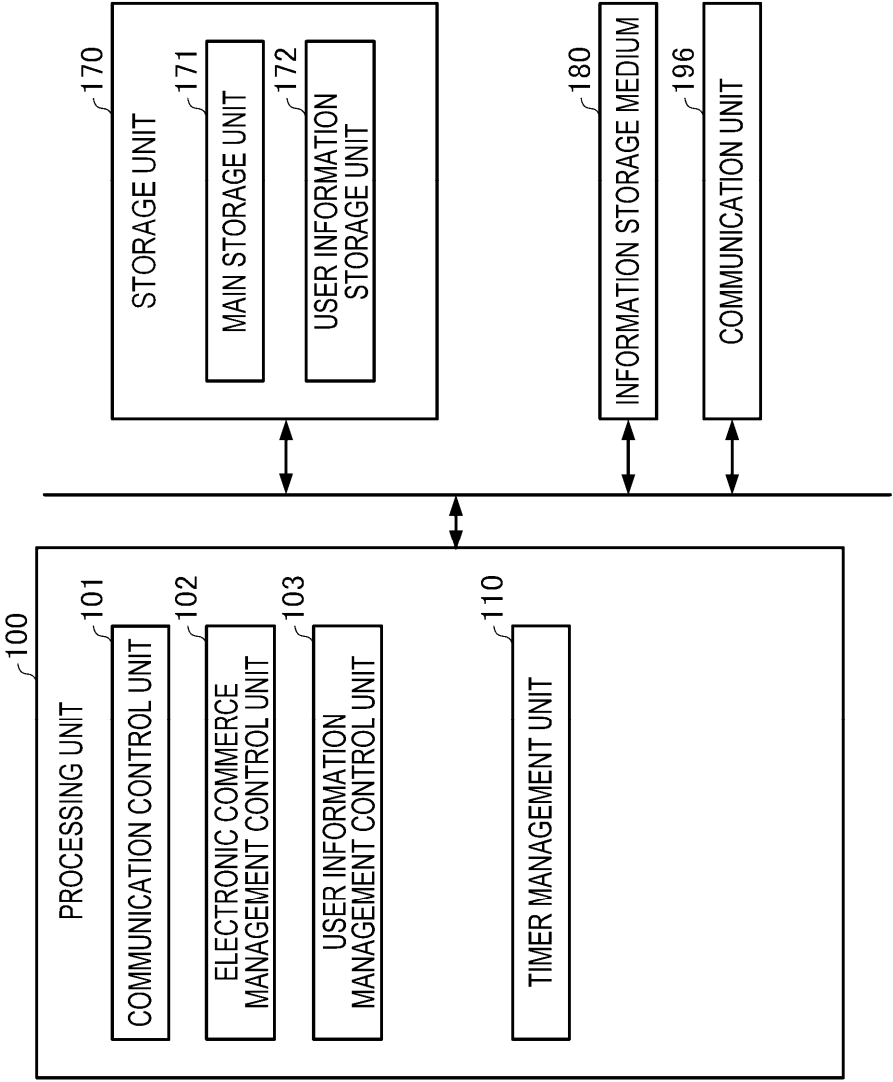


FIG. 2

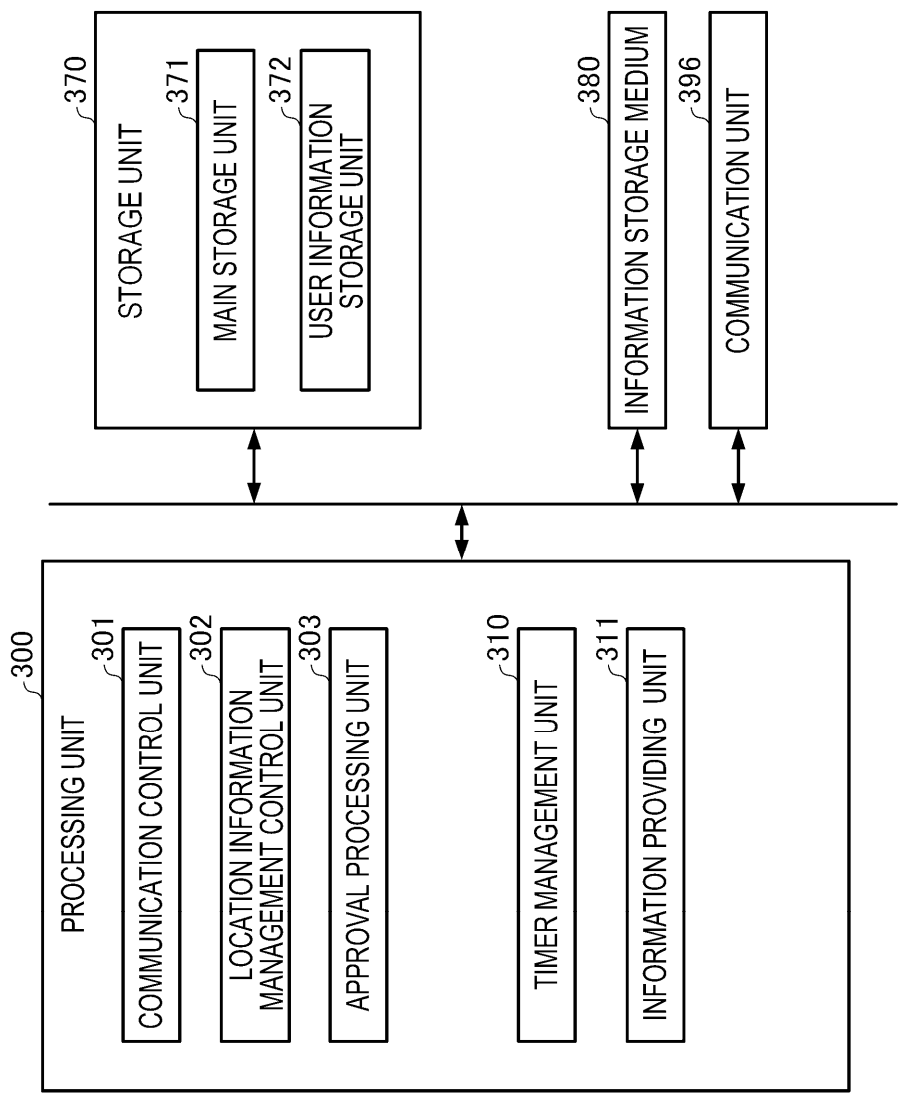


FIG. 3

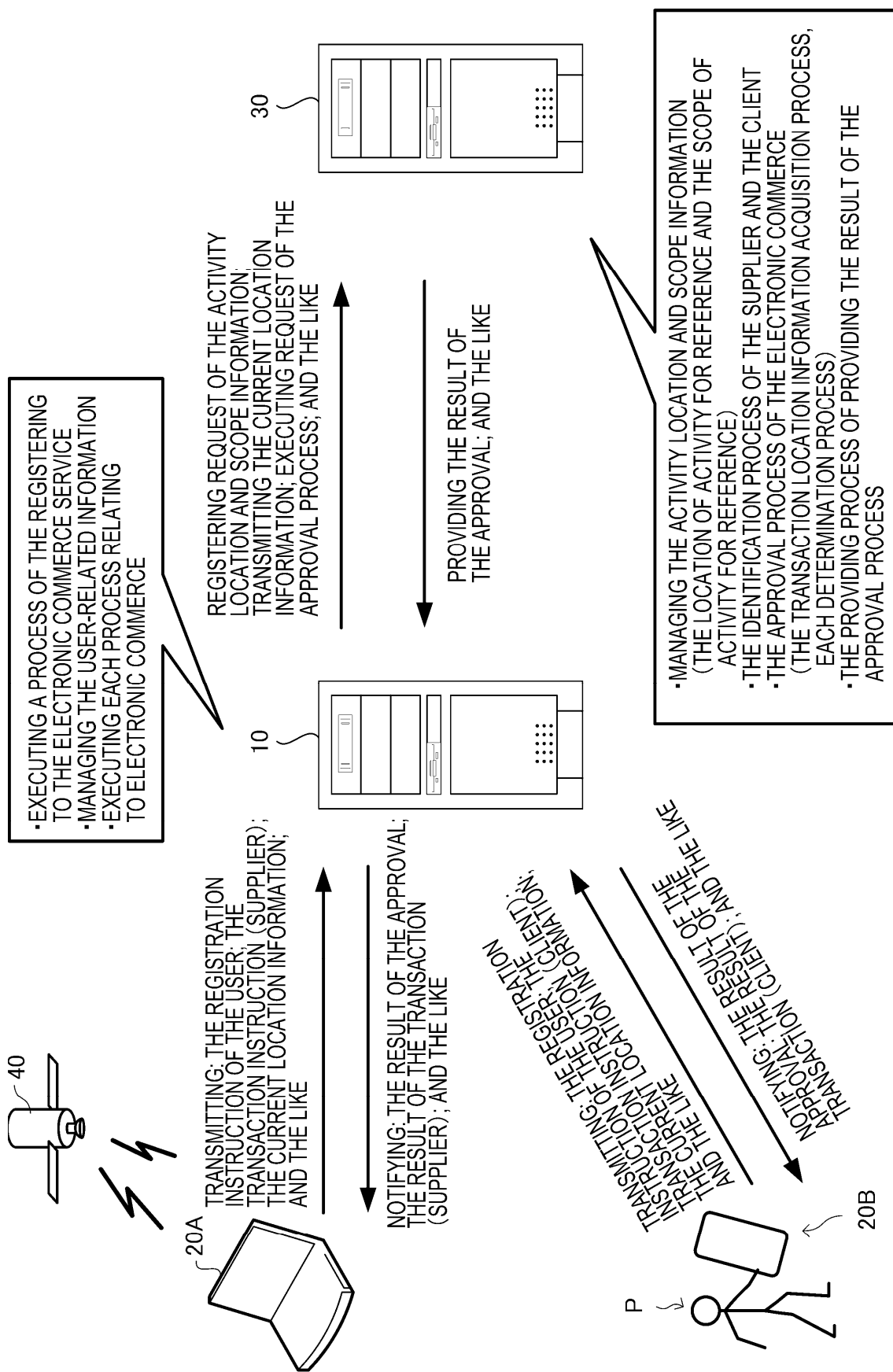


FIG. 4

| USER ID  | THE LOCATION OF THE ACTIVITY FOR REFERENCE |           |
|----------|--------------------------------------------|-----------|
|          | LATITUDE                                   | LONGITUDE |
| UID00001 |                                            |           |
| UID00002 |                                            |           |
| ⋮        | ⋮                                          | ⋮         |

FIG. 5

| USER ID  | THE LOCATION OF THE ACTIVITY FOR REFERENCE |           | SCOPE OF THE ACTIVITY |
|----------|--------------------------------------------|-----------|-----------------------|
|          | LATITUDE                                   | LONGITUDE |                       |
| UID00001 |                                            |           |                       |
| UID00002 |                                            |           |                       |
| ⋮        | ⋮                                          | ⋮         | ⋮                     |

FIG. 6

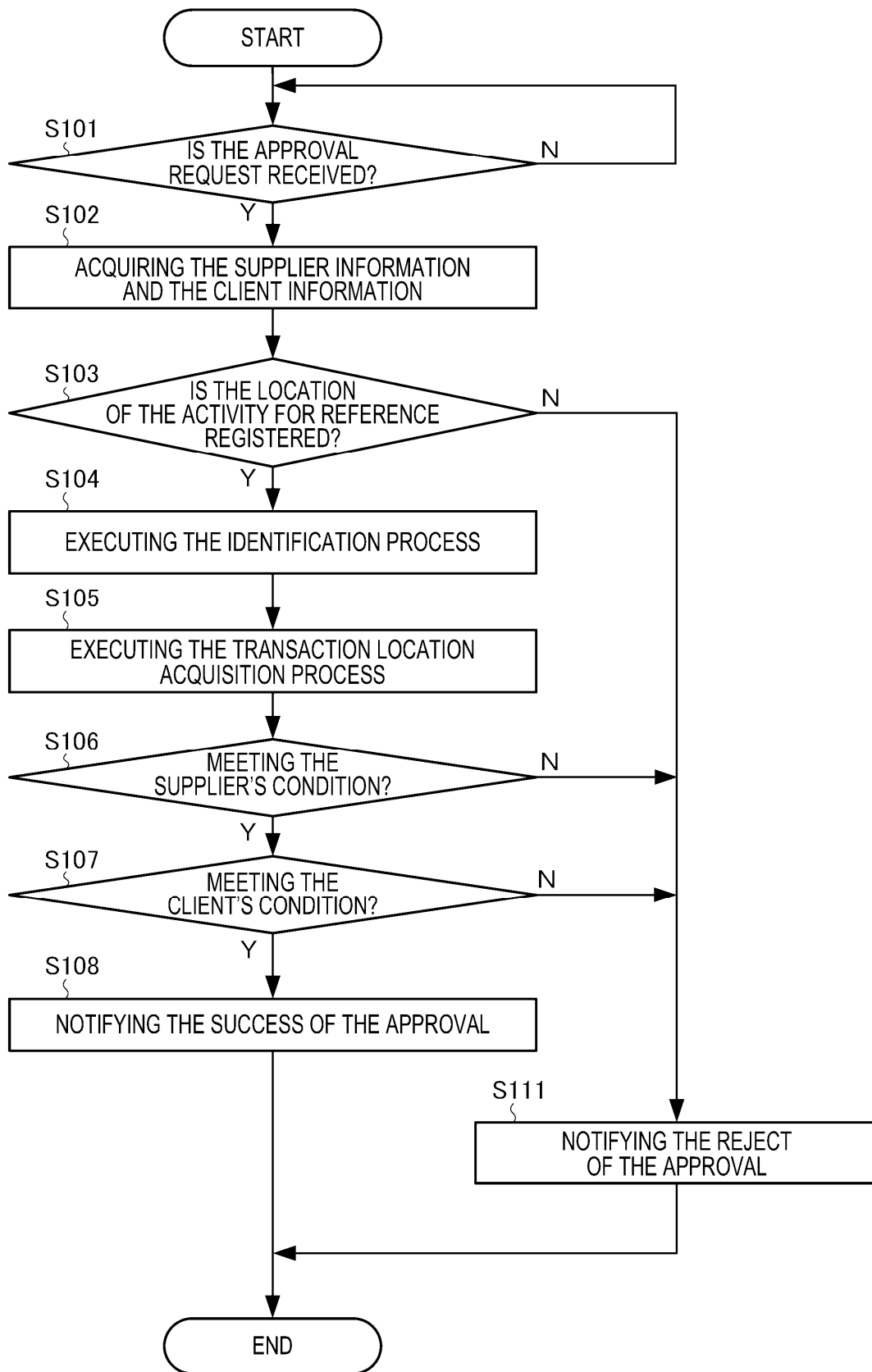


FIG. 7

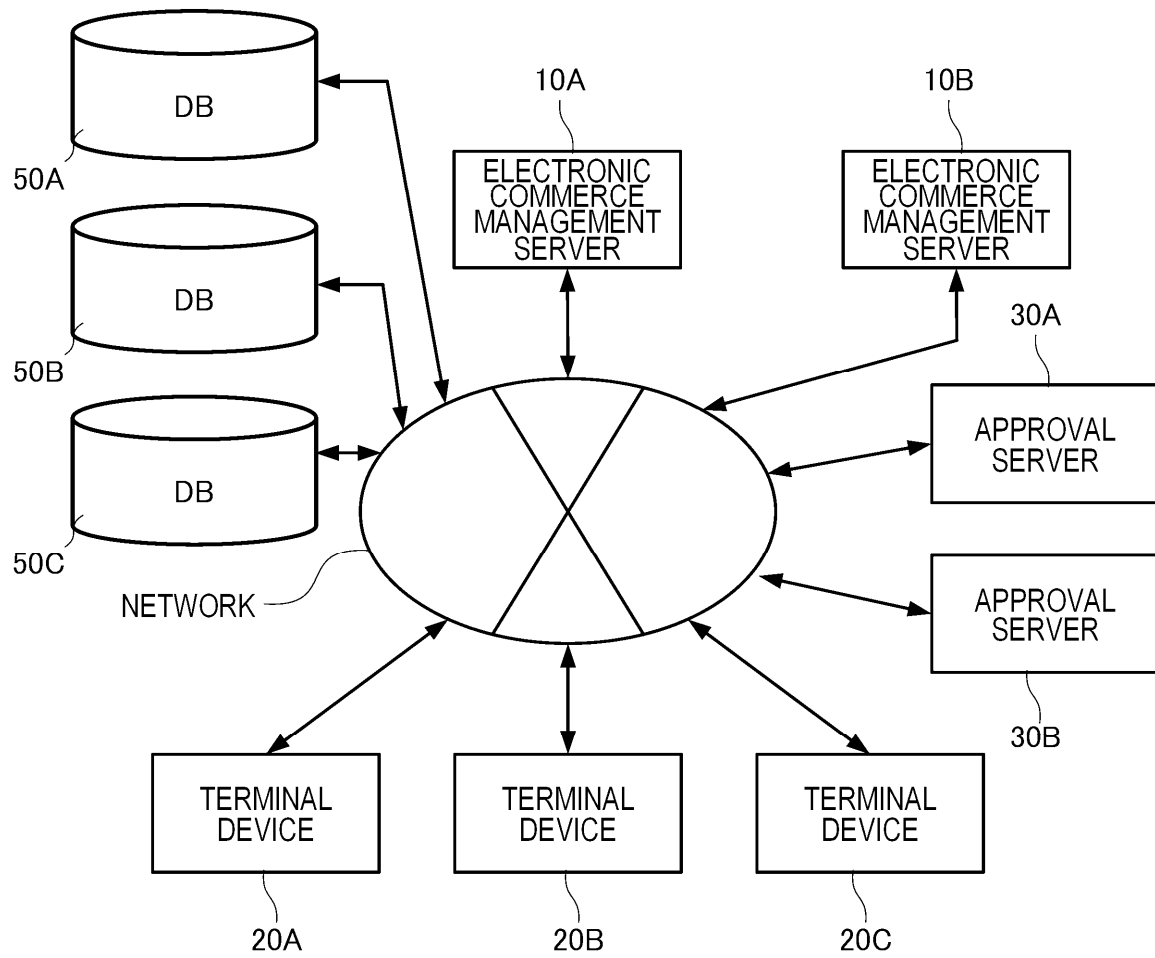


FIG. 8