

1/21

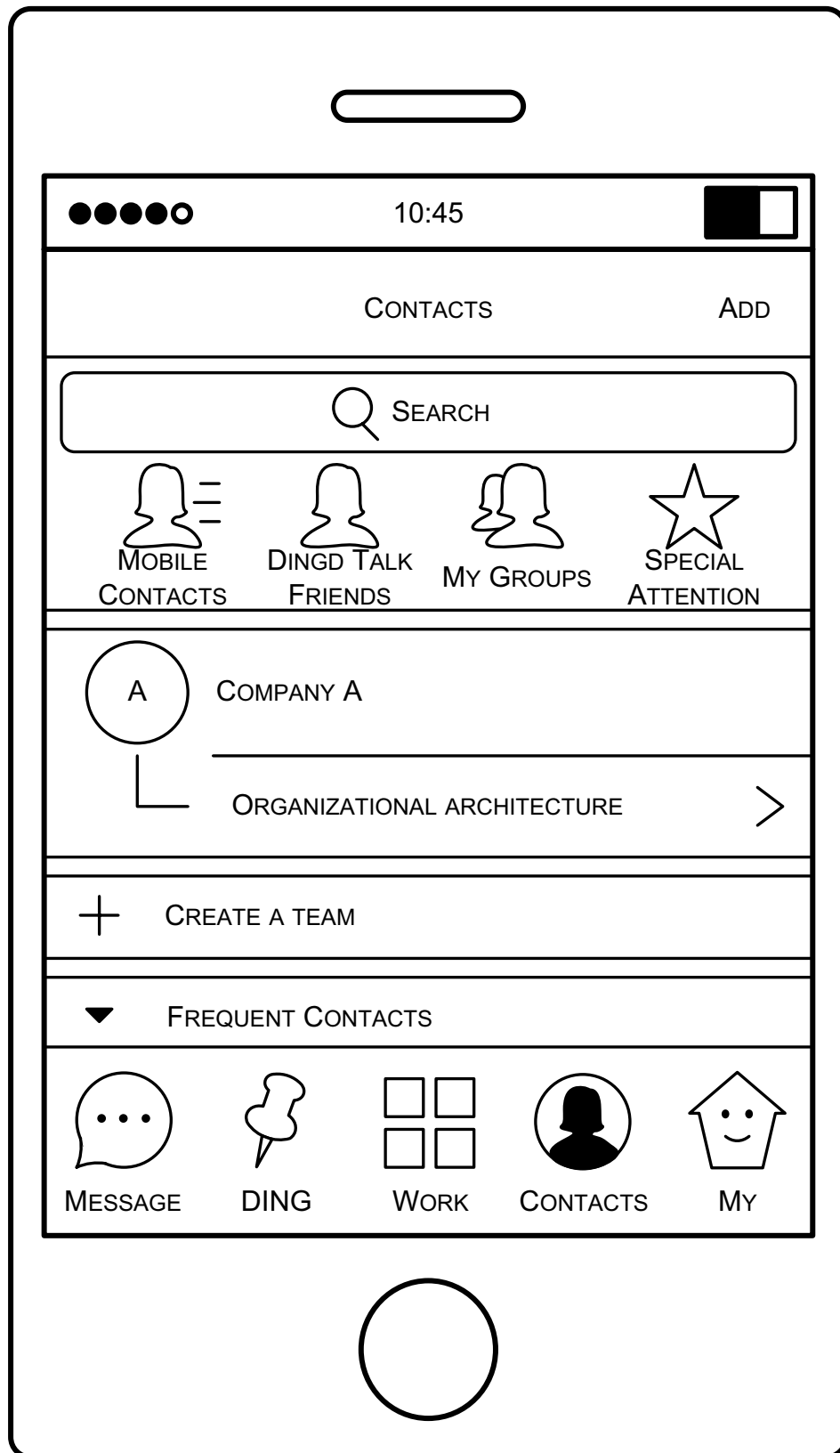


FIG. 1

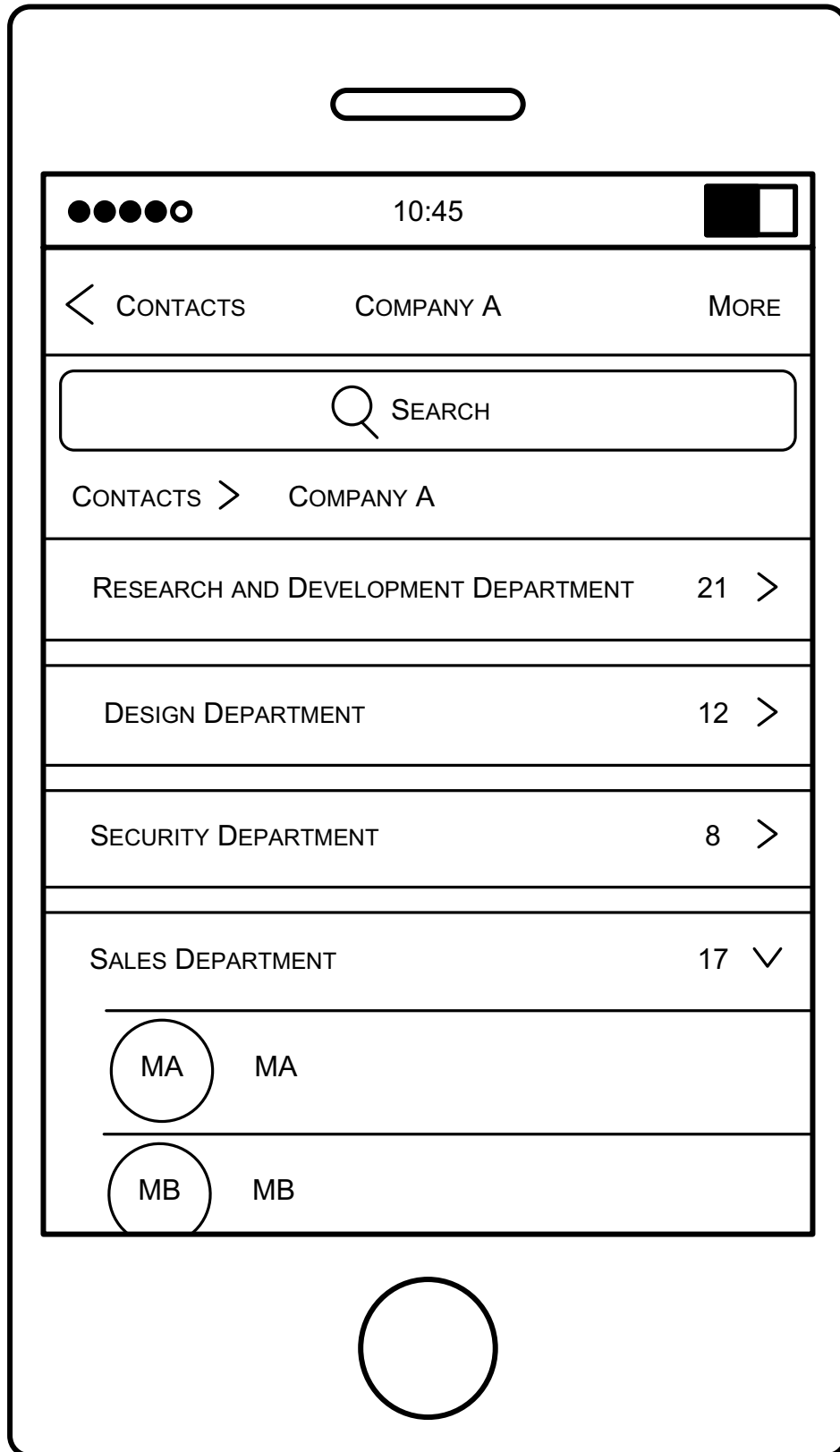


FIG. 2

3/21

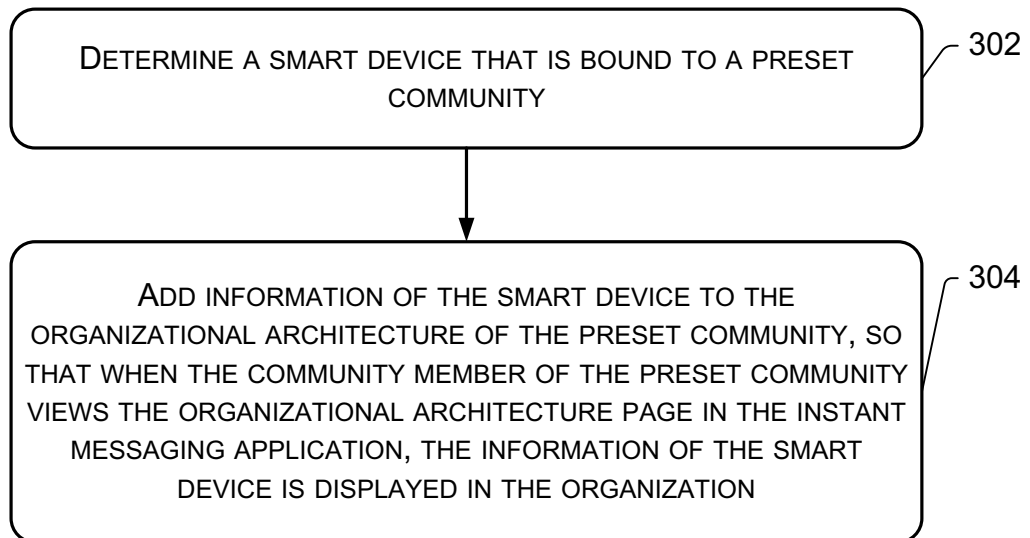


FIG. 3

4/21

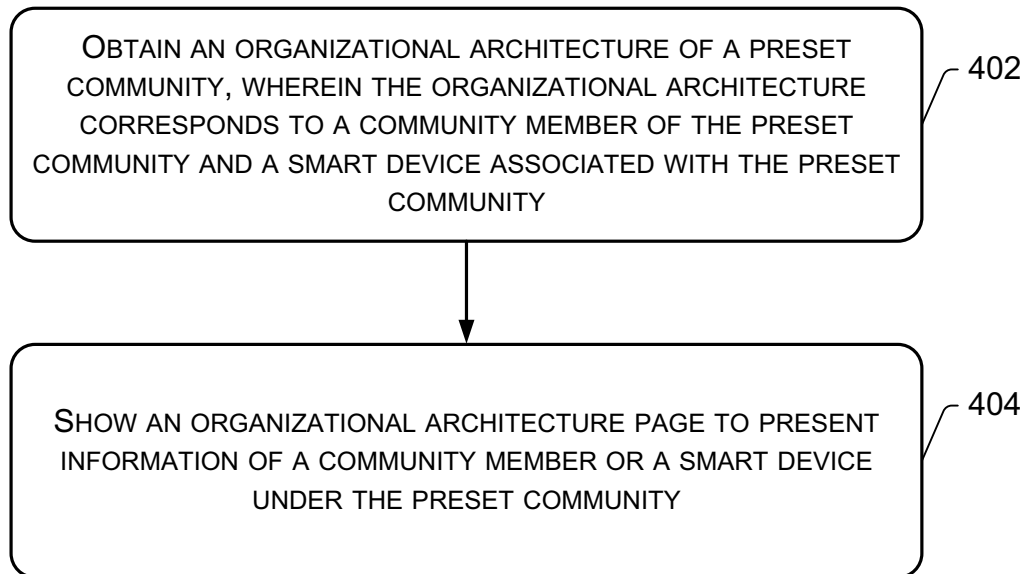


FIG. 4

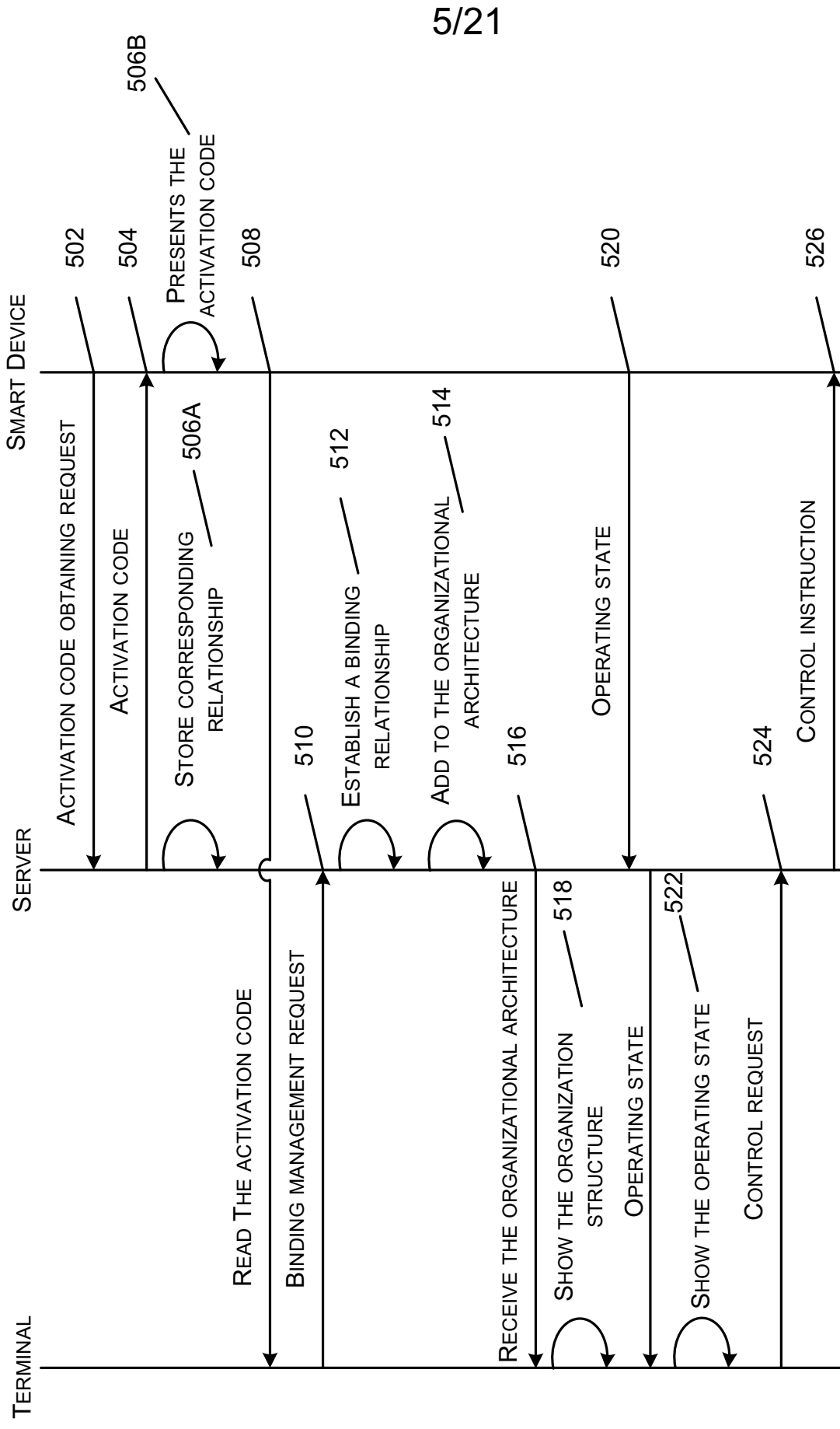


FIG. 5

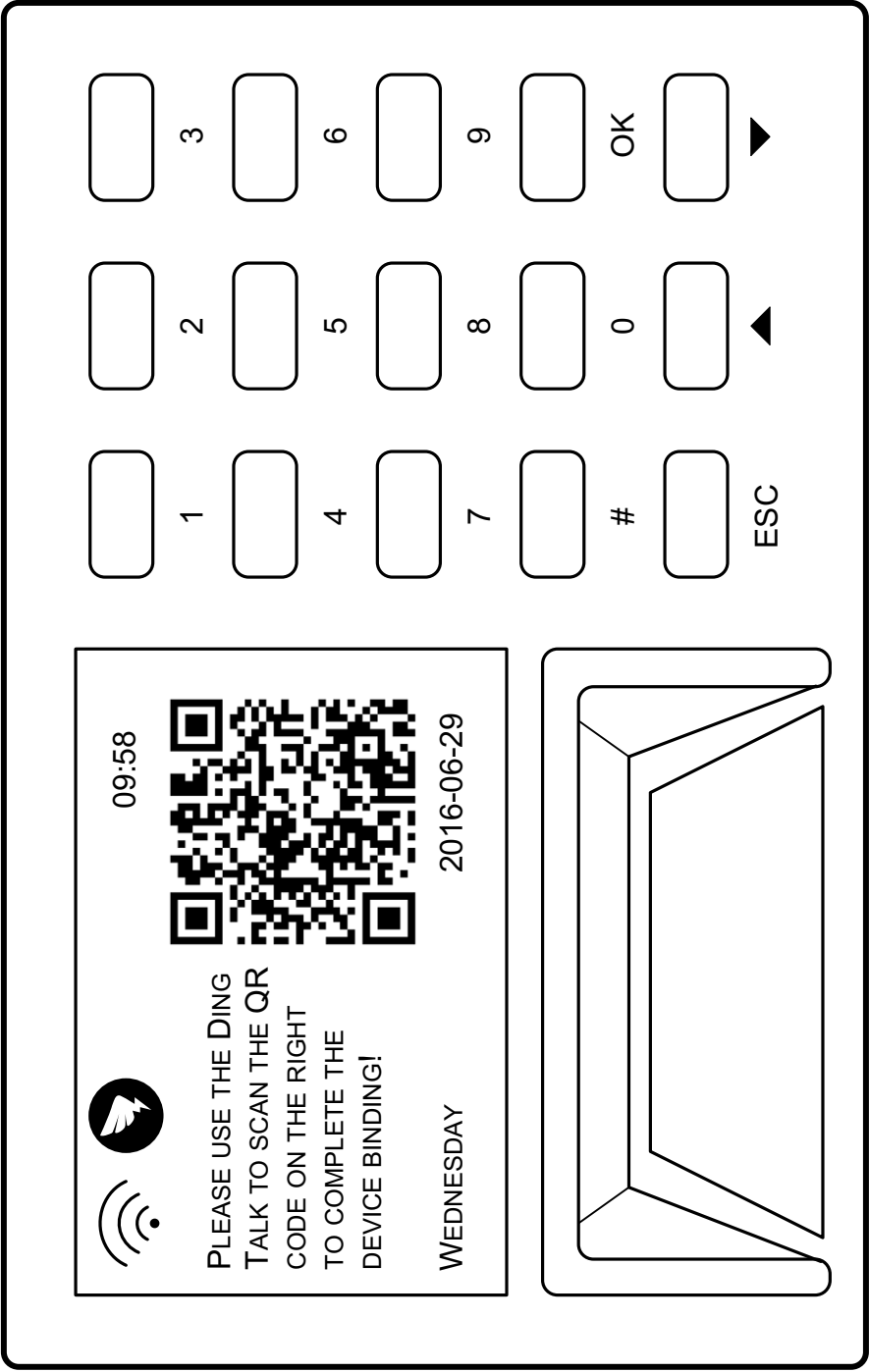


FIG. 6

7/21

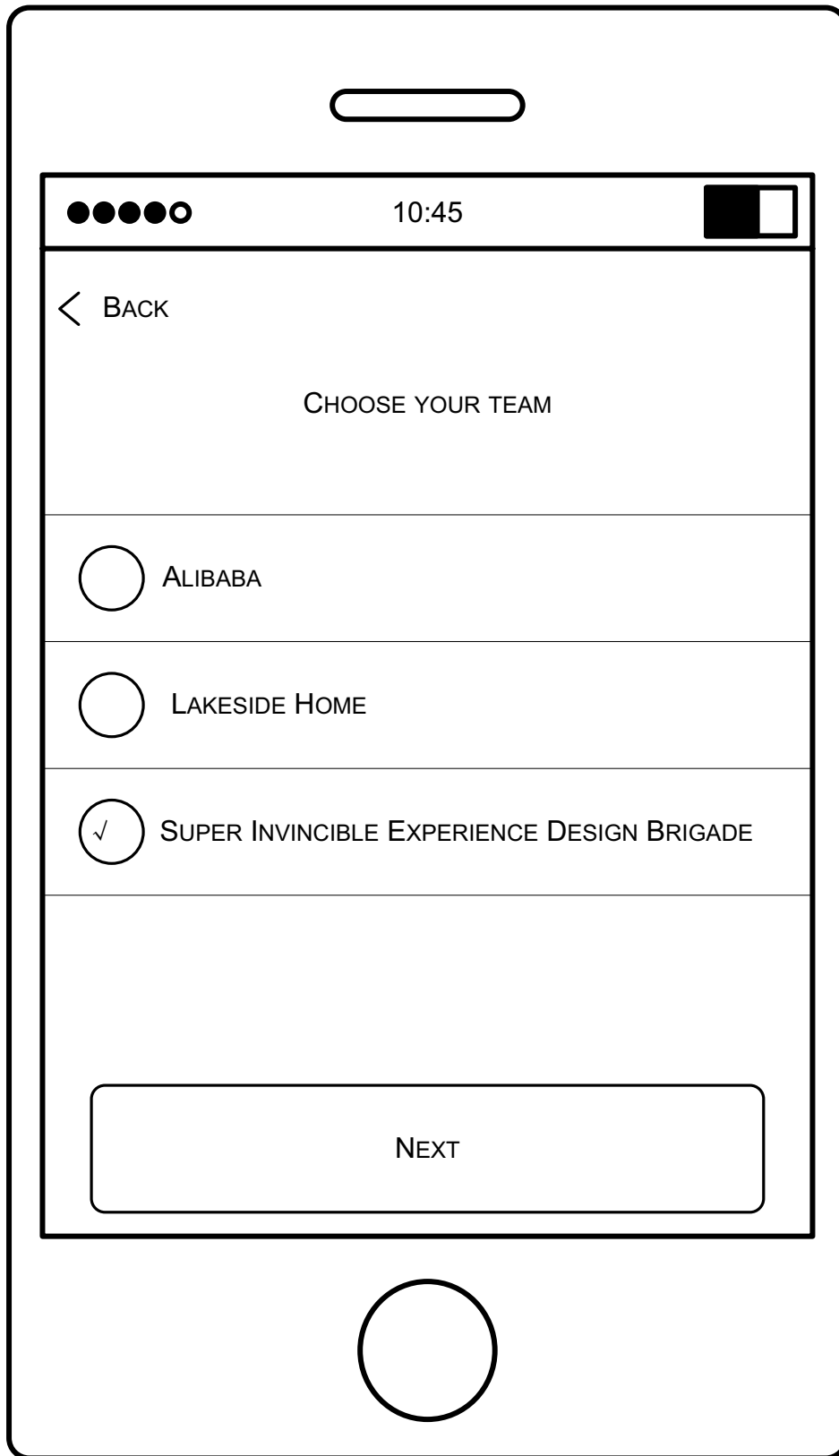


FIG. 7

8/21

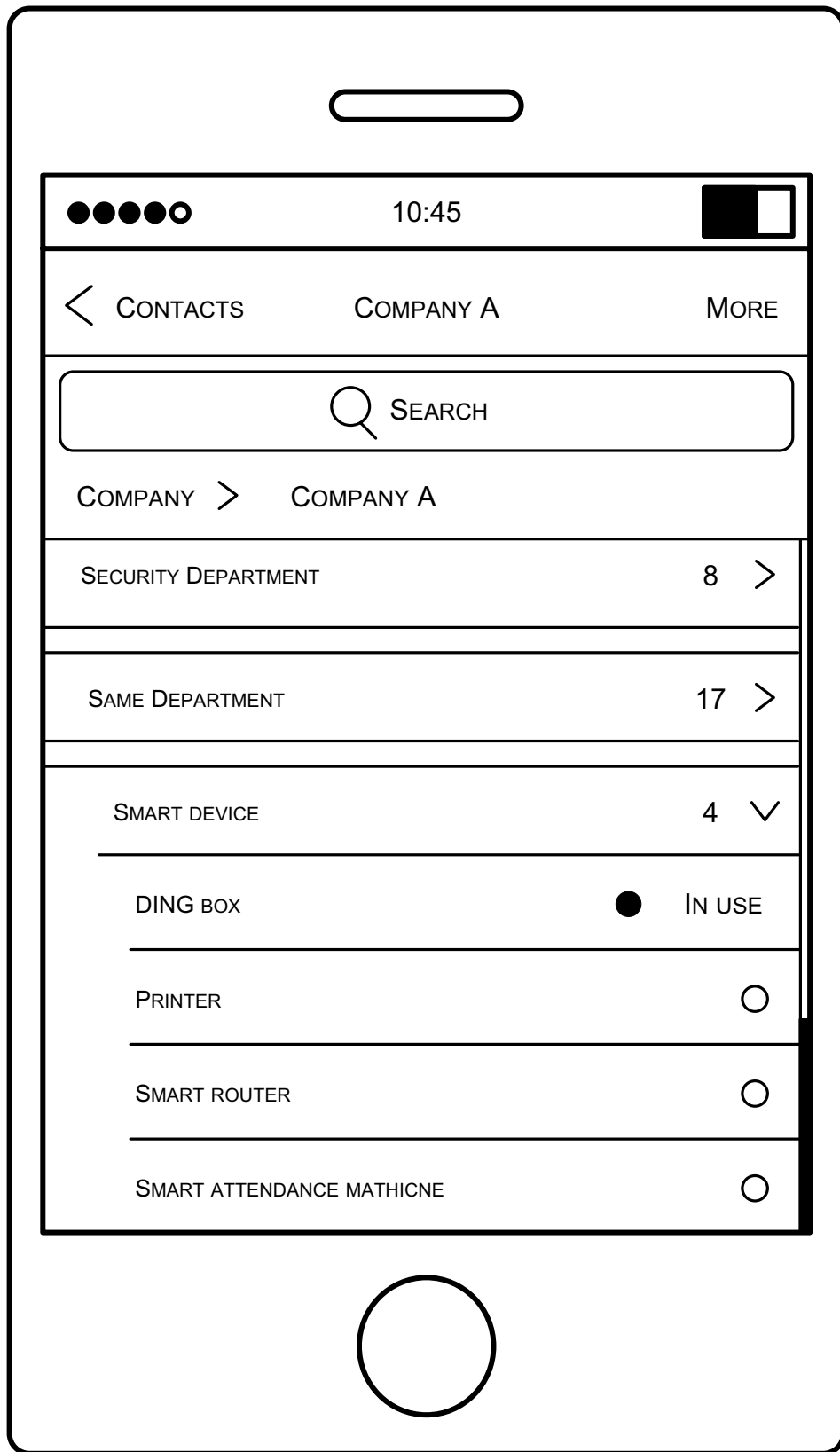


FIG. 8

9/21

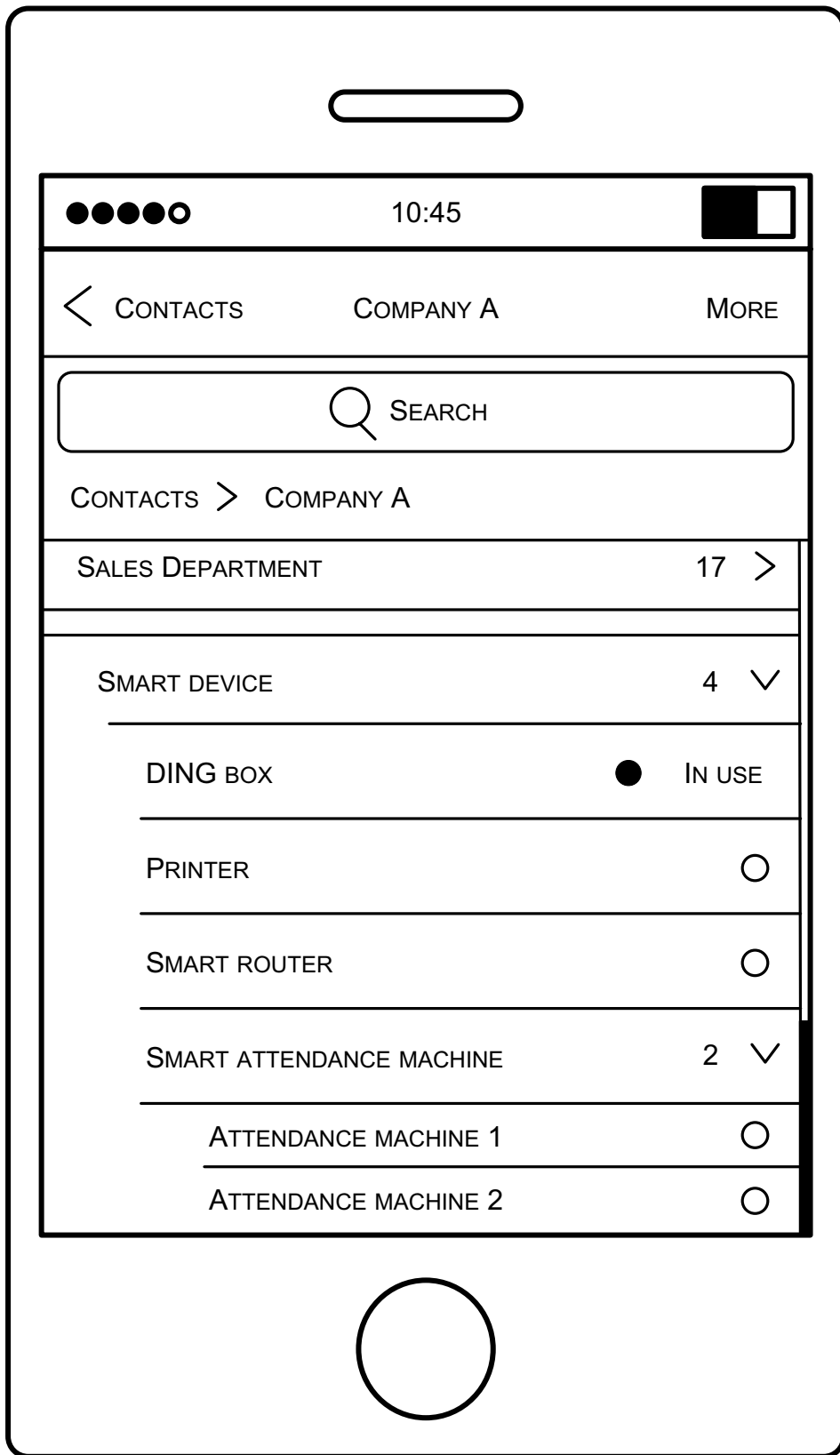


FIG. 9

10/21

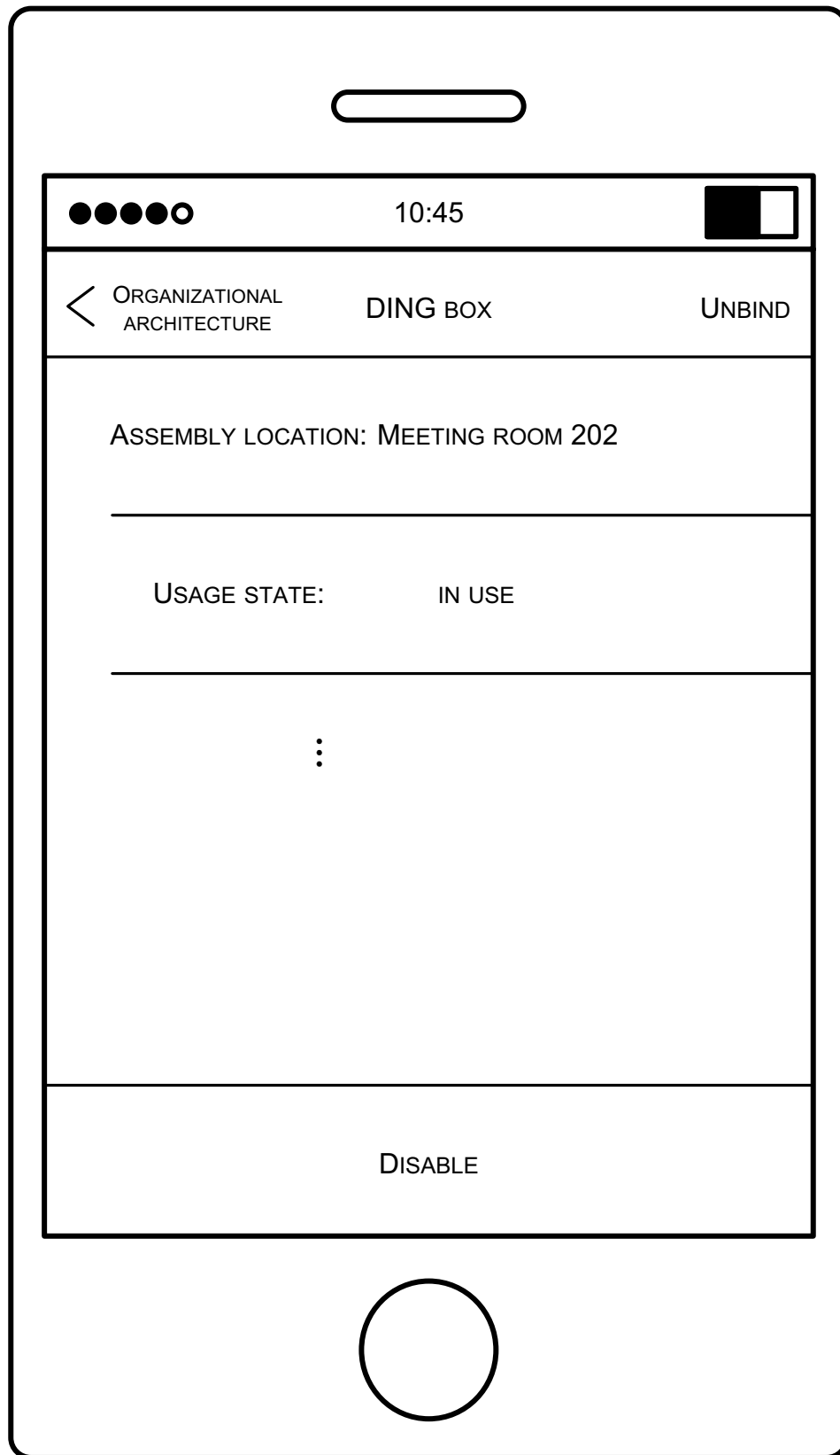


FIG. 10

11/21

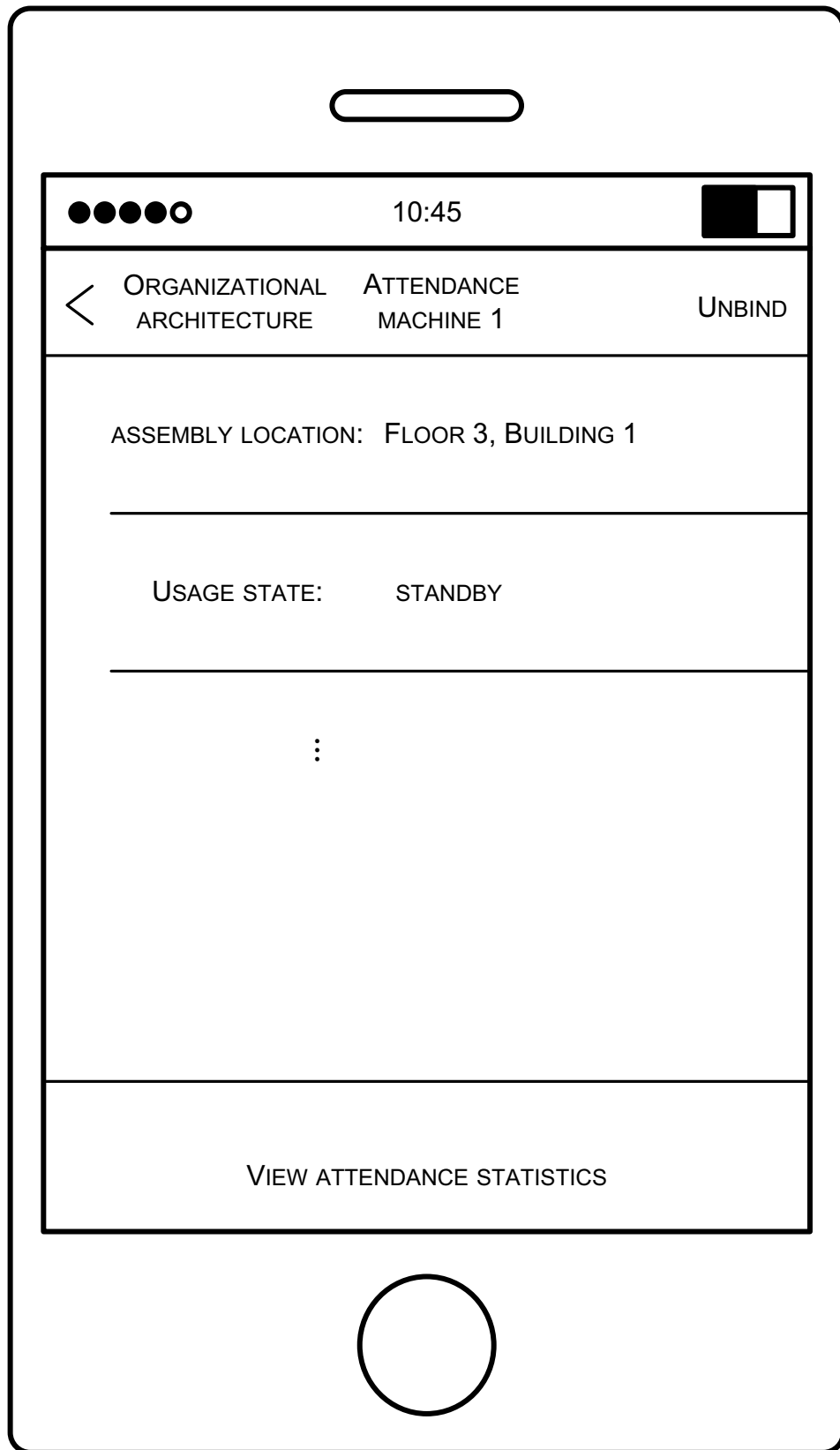


FIG. 11

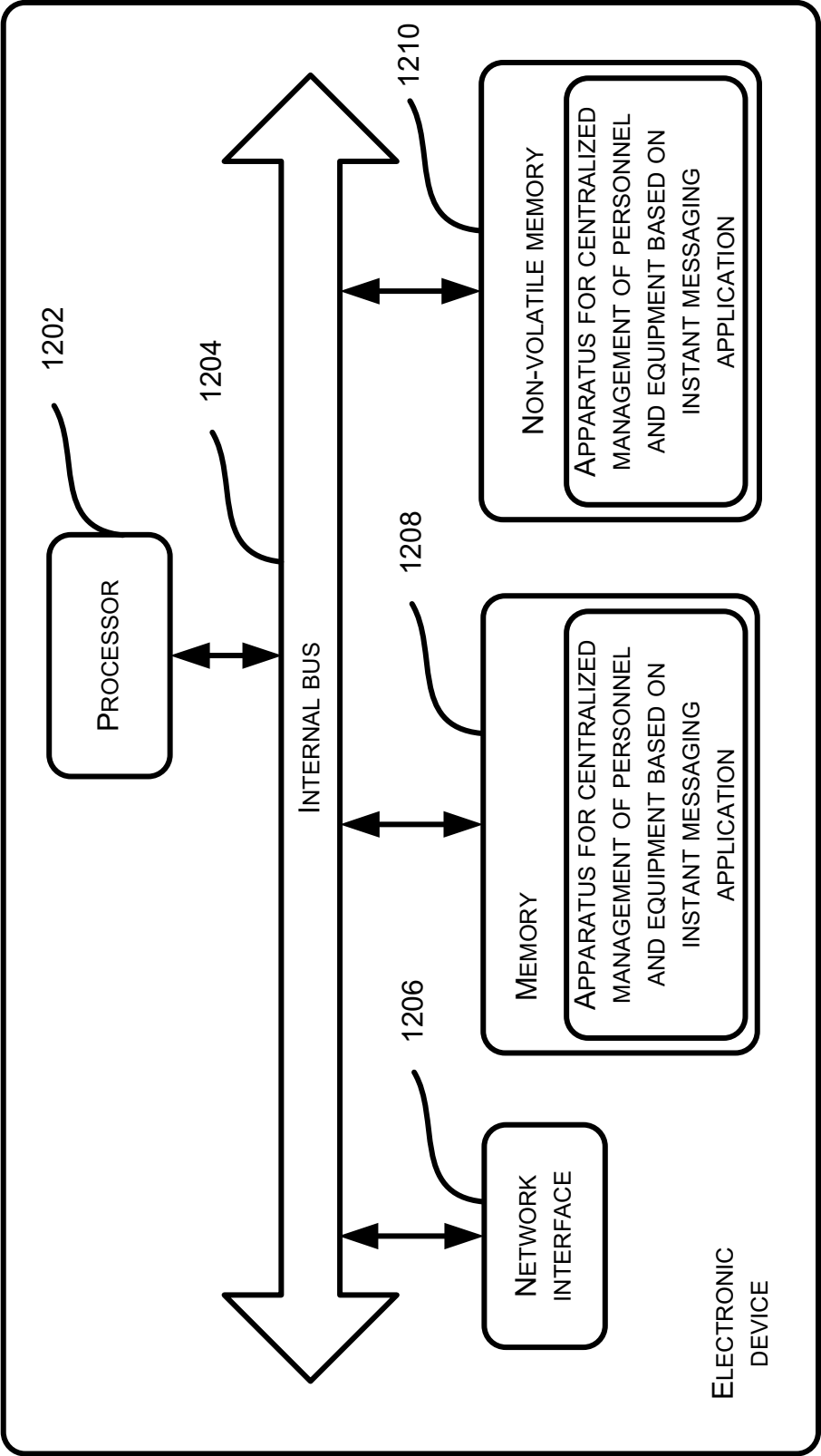
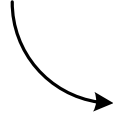


FIG. 12

APPARATUS FOR CENTRALIZED MANAGEMENT OF
PERSONNEL AND EQUIPMENT BASED ON INSTANT
MESSAGING APPLICATION



13/21

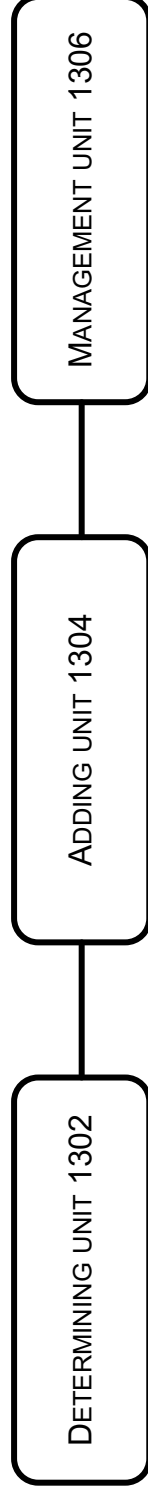


FIG. 13

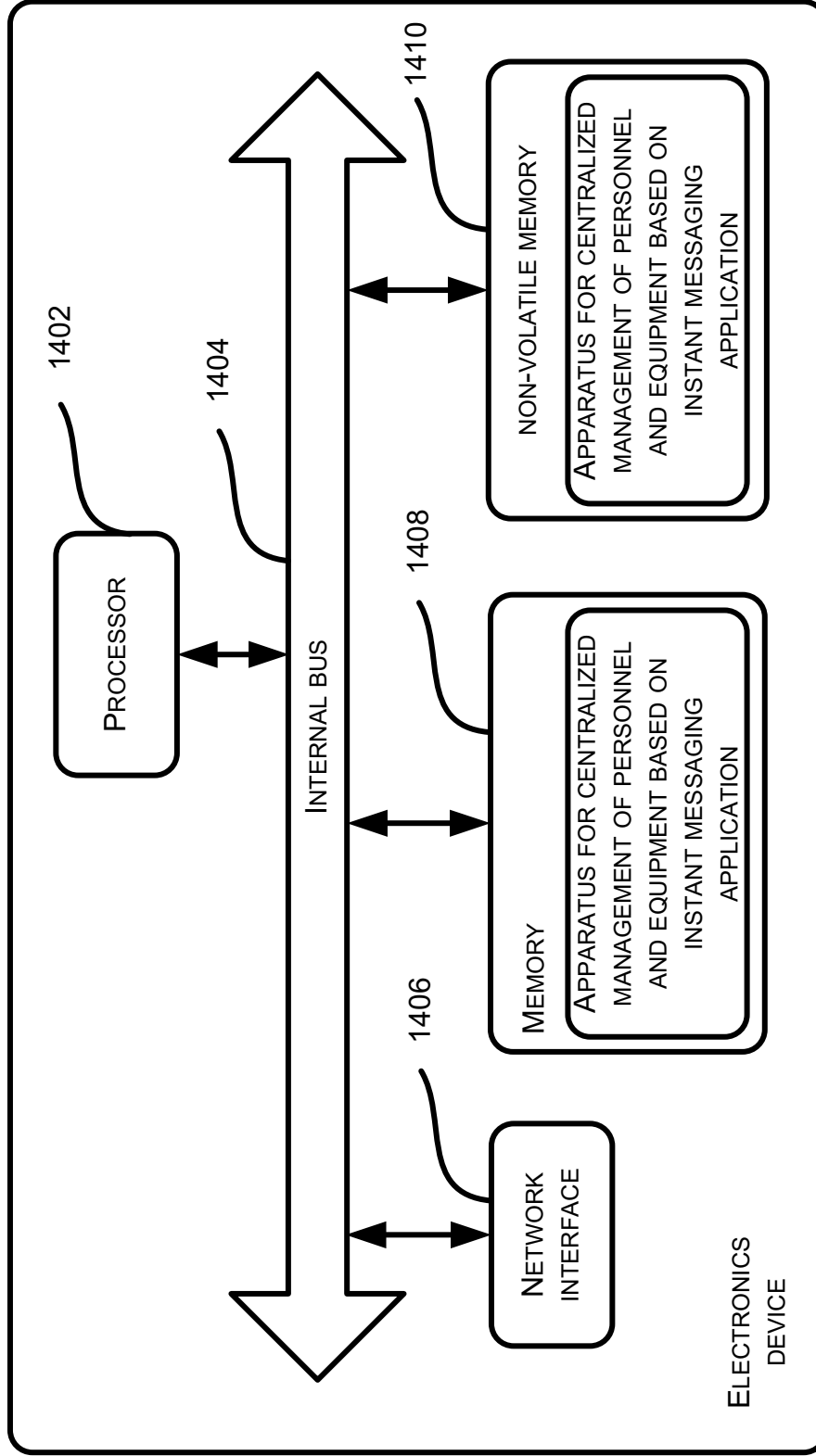


FIG. 14

APPARATUS FOR CENTRALIZED MANAGEMENT
OF PERSONNEL AND EQUIPMENT BASED ON
INSTANT MESSAGING APPLICATION

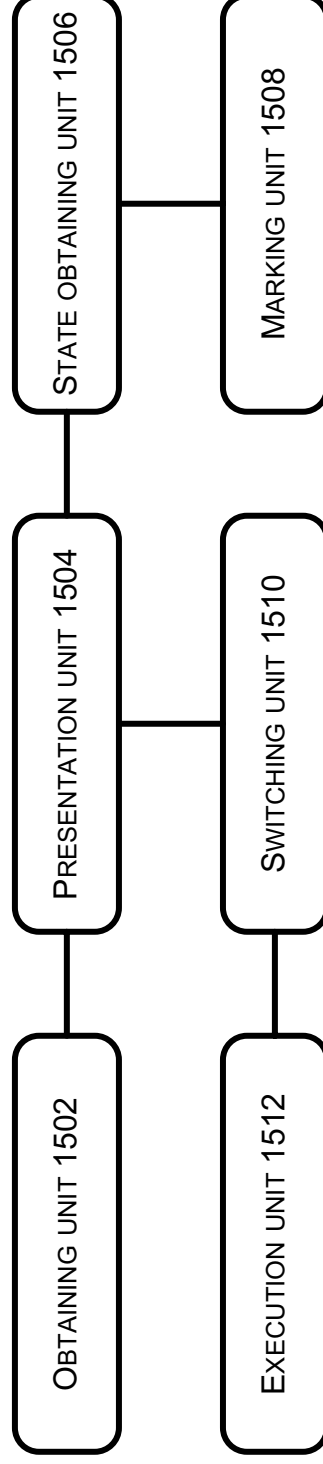


FIG. 15

16/21

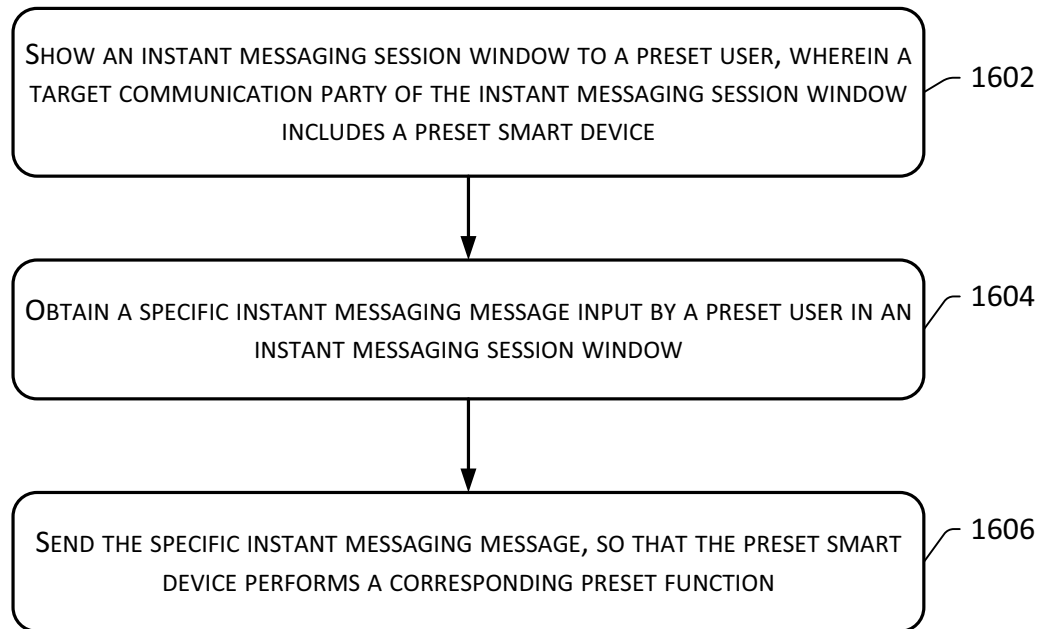


FIG. 16

17/21

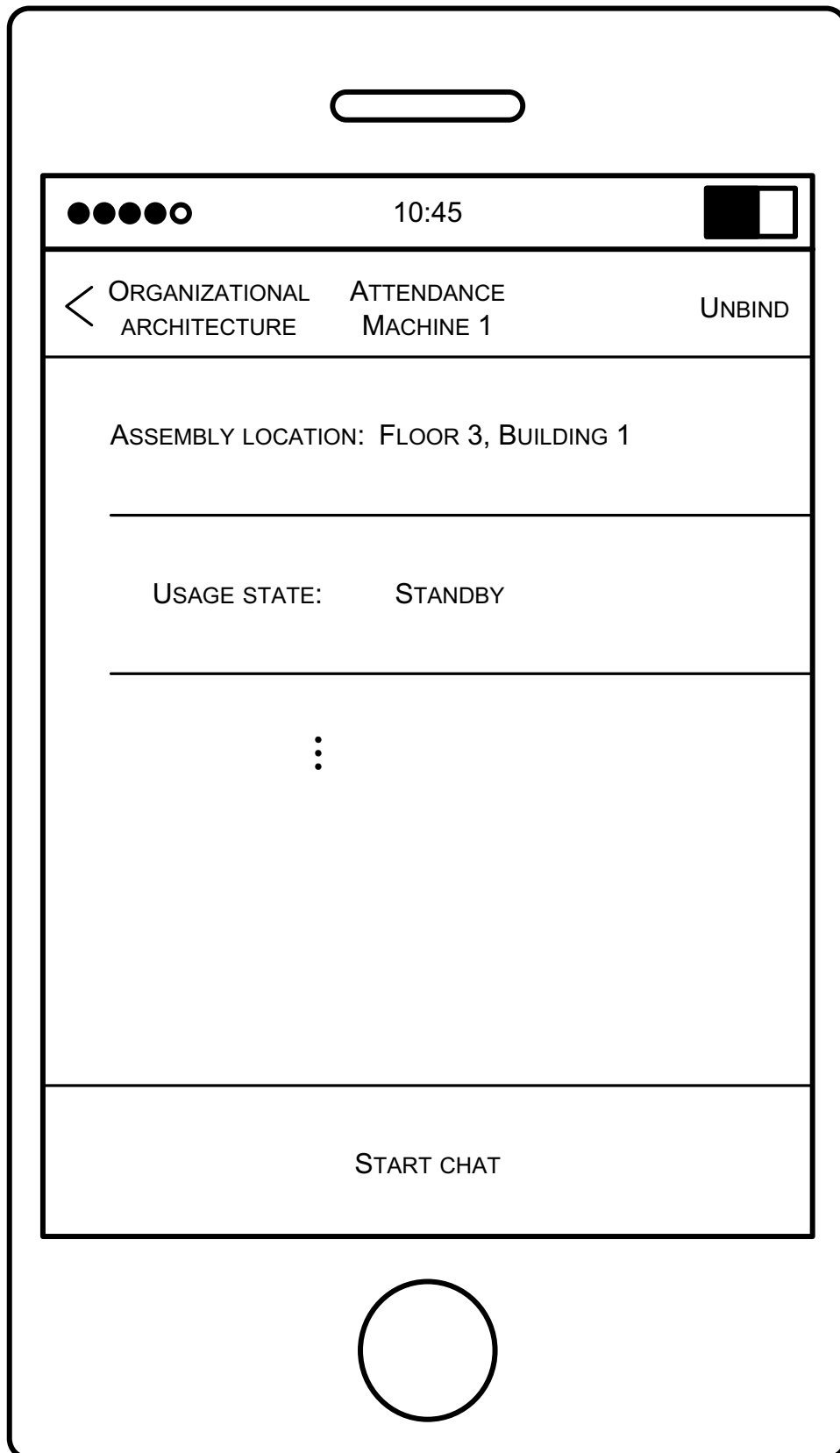


FIG. 17

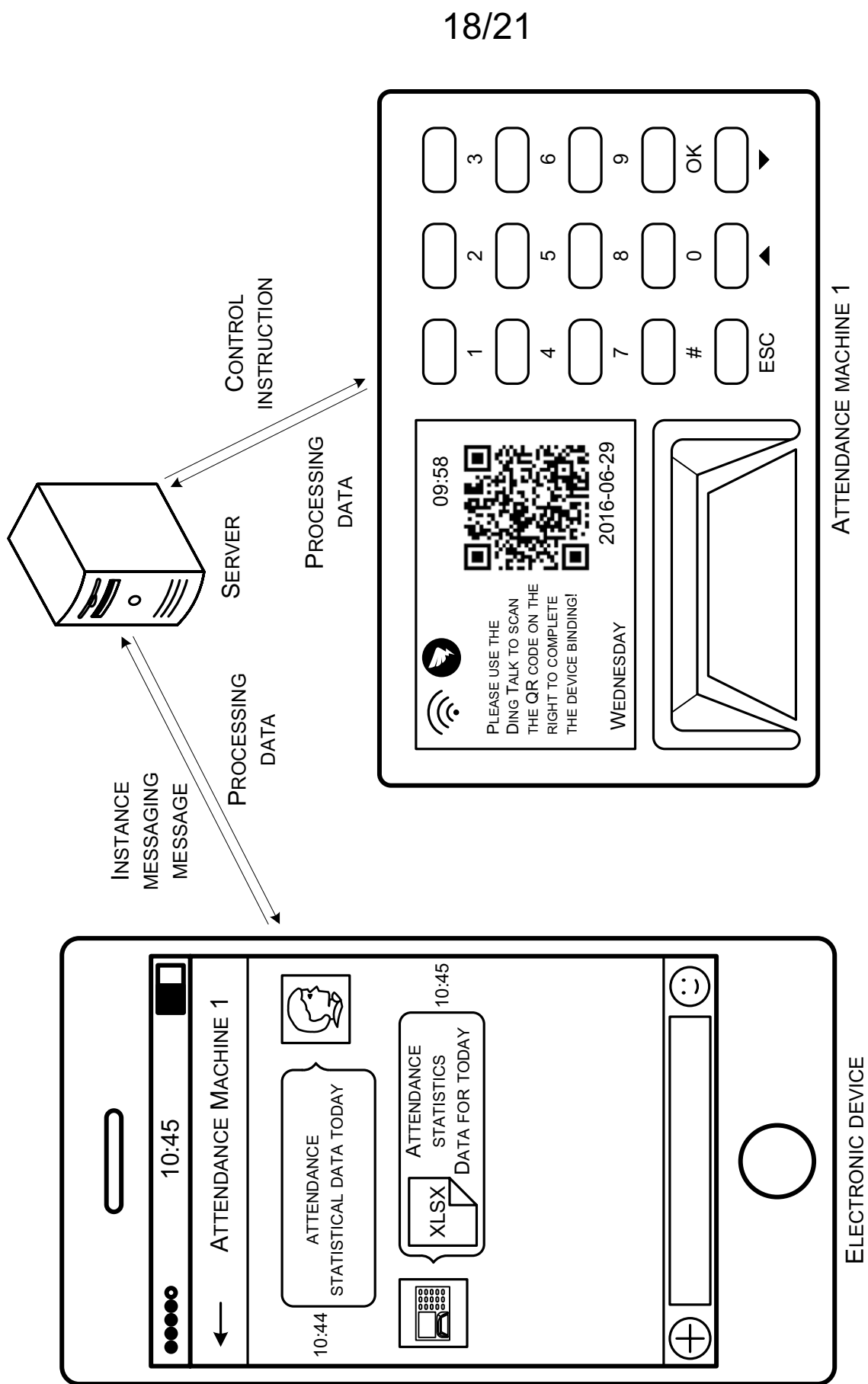
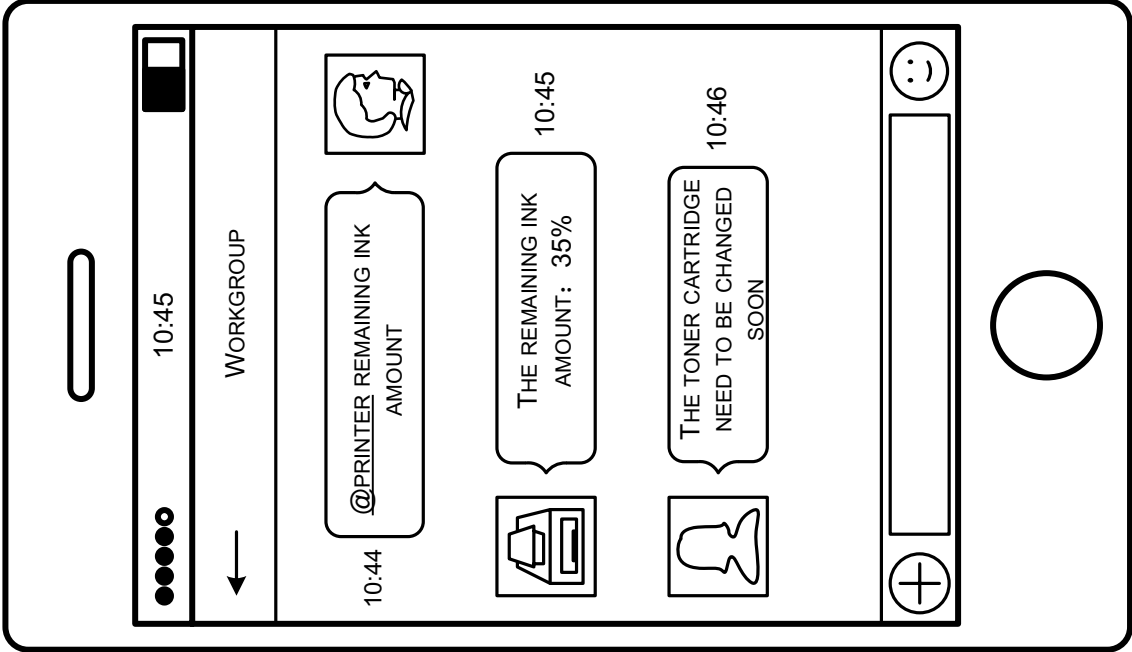
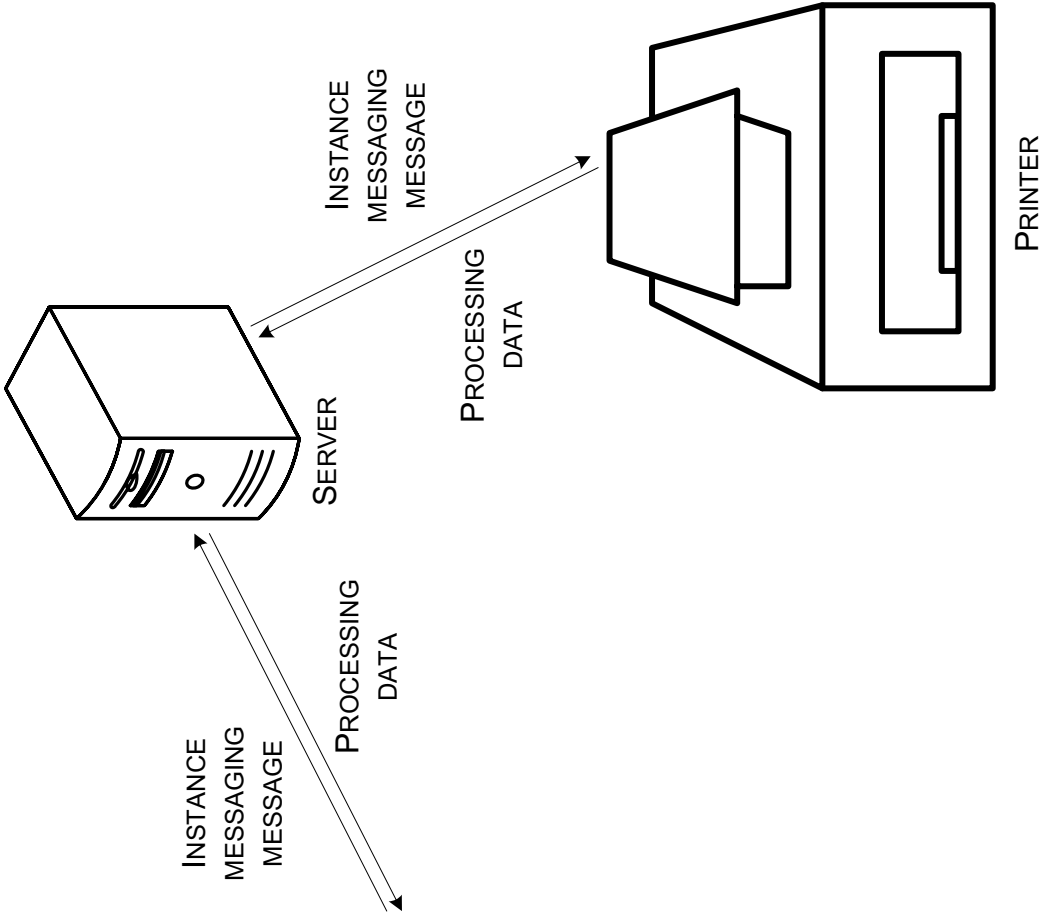


FIG. 18



ELECTRONIC DEVICE

FIG. 19

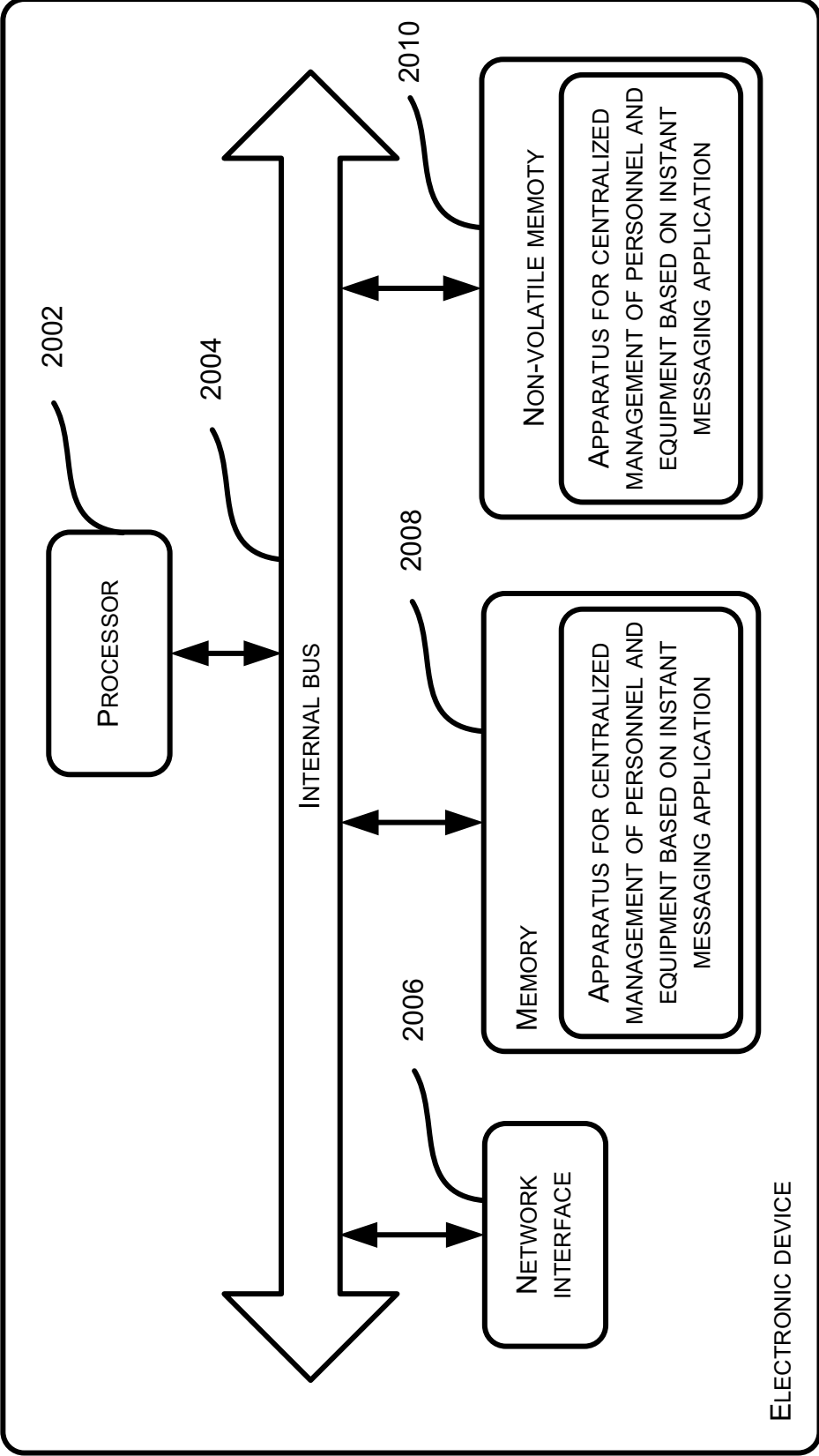


FIG. 20

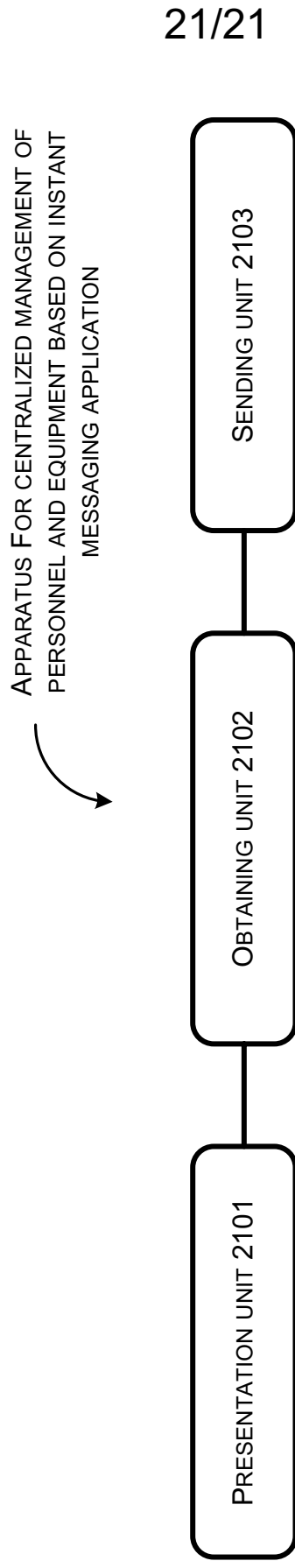


FIG. 21