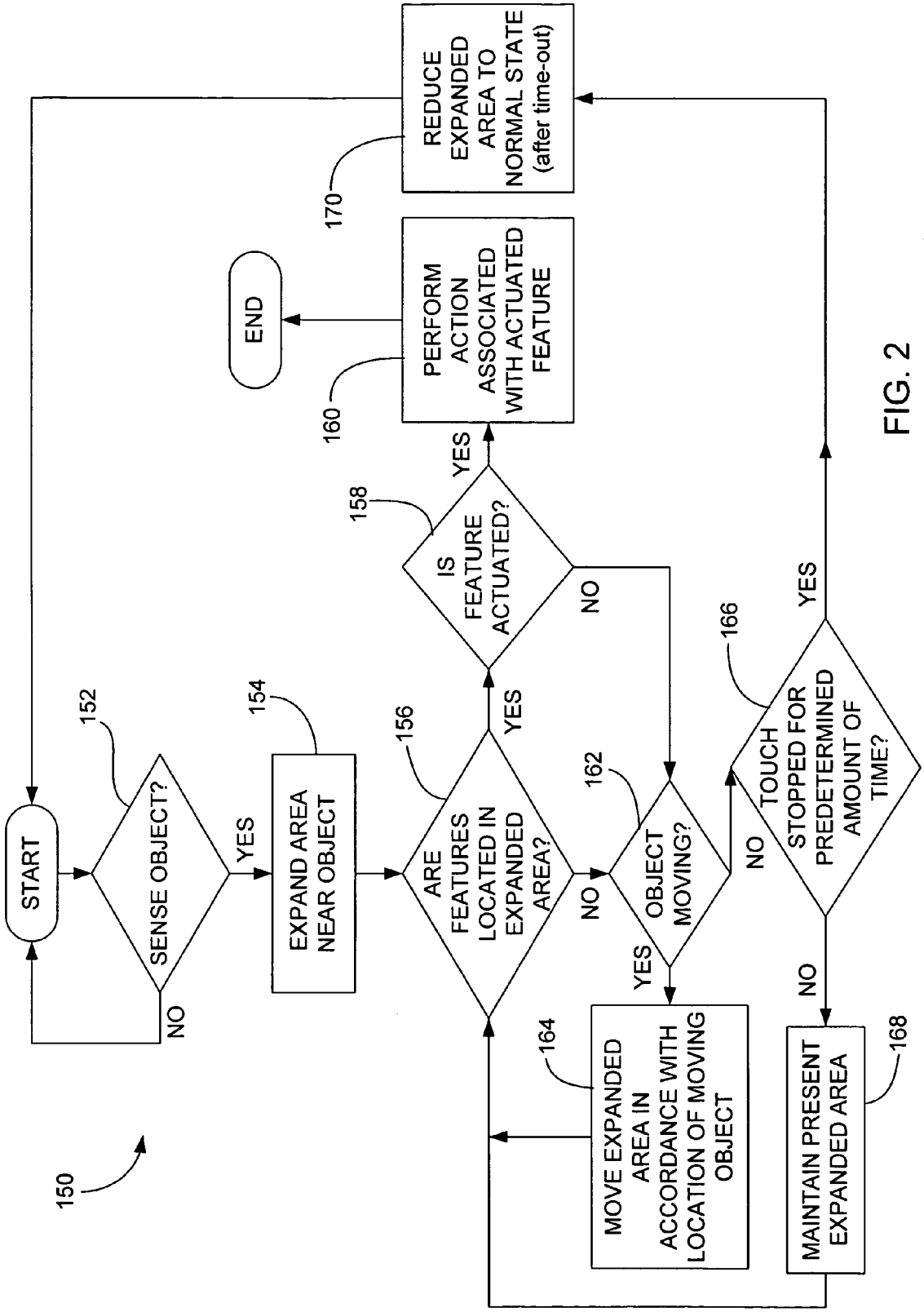
150
START
152
SENSE OBJECT?
YES
NO
154
EXPAND AREA NEAR OBJECT
156
ARE FEATURES LOCATED IN EXPANDED AREA?
YES
NO
158
IS FEATURE ACTUATED?
YES
NO
160
PERFORM ACTION ASSOCIATED WITH ACTUATED FEATURE
END
162
OBJECT MOVING?
YES
NO
164
MOVE EXPANDED AREA IN ACCORDANCE WITH LOCATION OF MOVING OBJECT
166
TOUCH STOPPED FOR PREDETERMINED AMOUNT OF TIME?
YES
NO
168
MAINTAIN PRESENT EXPANDED AREA
170
REDUCE EXPANDED AREA TO NORMAL STATE (after time-out)

FIG. 2