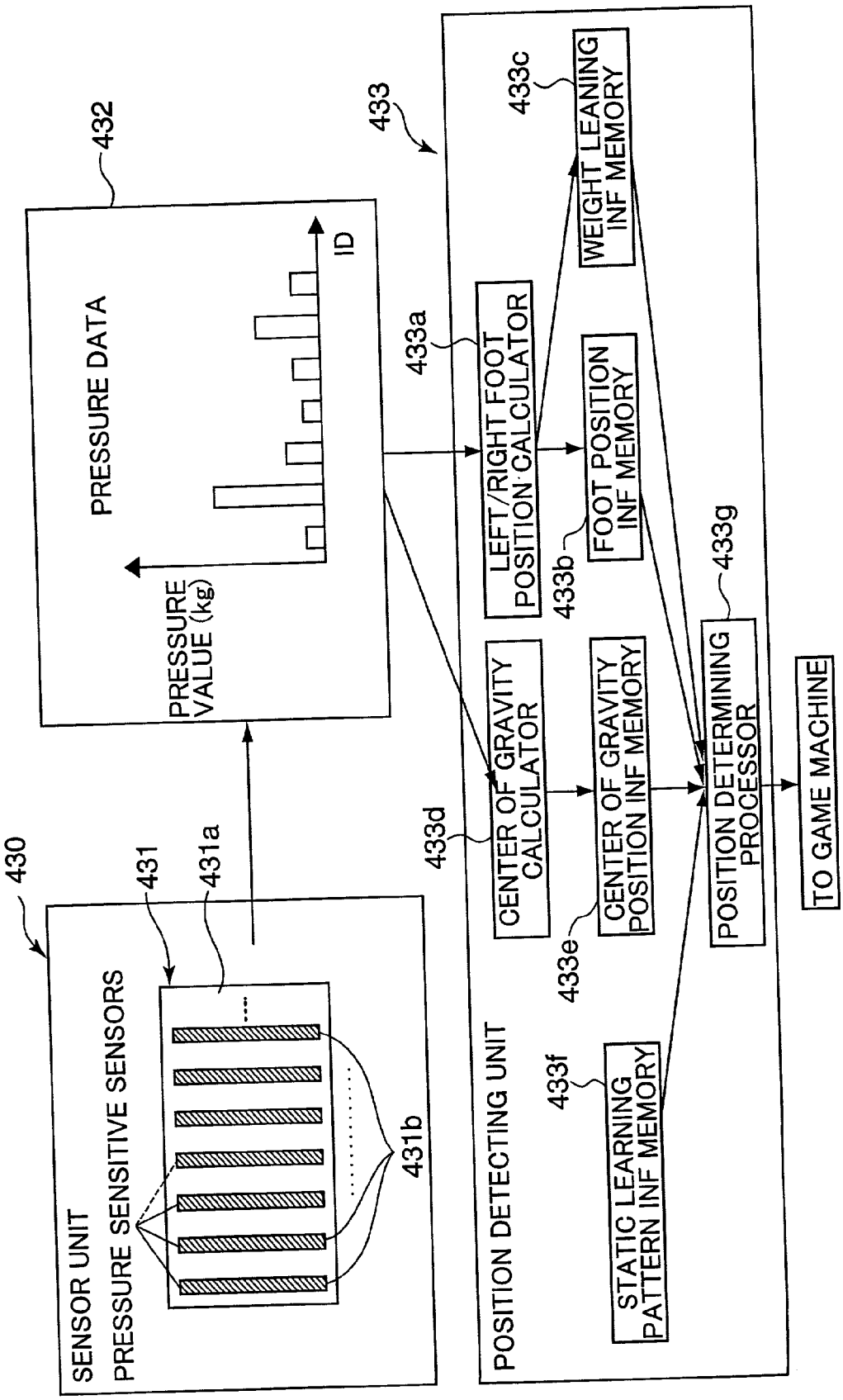
FIG.15


430
SENSOR UNIT
PRESSURE SENSITIVE SENSORS
431
431a
431b
432
PRESSURE DATA
PRESSURE VALUE (kg)
ID
433
POSITION DETECTING UNIT
433a
LEFT/RIGHT FOOT POSITION CALCULATOR
433b
FOOT POSITION INF MEMORY
433c
WEIGHT LEANING INF MEMORY
433d
CENTER OF GRAVITY CALCULATOR
433e
CENTER OF GRAVITY POSITION INF MEMORY
433f
STATIC LEARNING PATTERN INF MEMORY
433g
POSITION DETERMINING PROCESSOR
TO GAME MACHINE