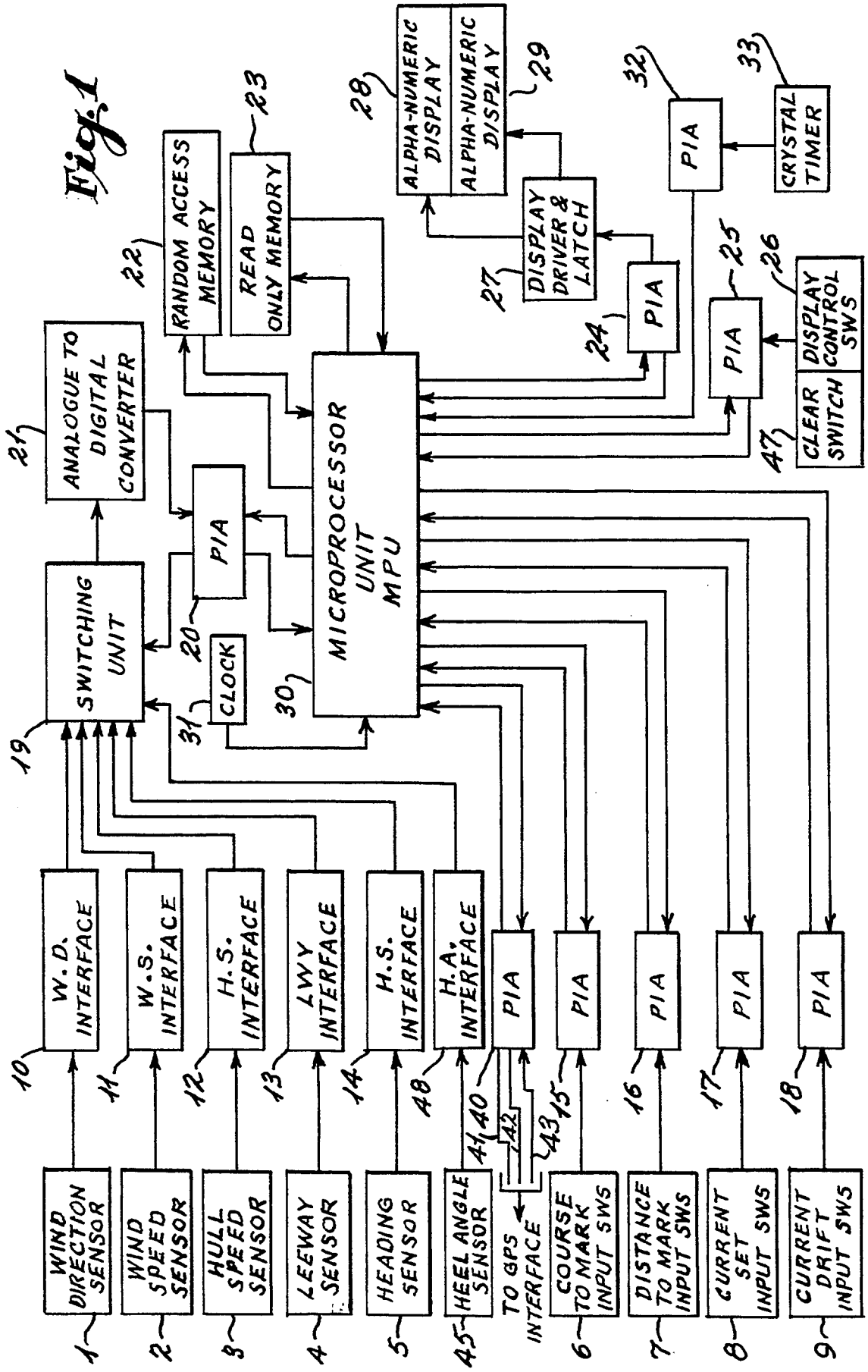
Fig. 1
WIND DIRECTION SENSOR
WIND SPEED SENSOR
HULL SPEED SENSOR
LEEWAY SENSOR
HEADING SENSOR
HEEL ANGLE SENSOR
TO GPS INTERFACE
COURSE TO MARK INPUT SWS
DISTANCE TO MARK INPUT SWS
CURRENT SET INPUT SWS
CURRENT DRIFT INPUT SWS
W.D. INTERFACE
W.S. INTERFACE
H.S. INTERFACE
LWY INTERFACE
H.S. INTERFACE
H.A. INTERFACE
PIA
PIA
PIA
PIA
PIA
SWITCHING UNIT
ANALOGUE TO DIGITAL CONVERTER
PIA
CLOCK
MICROPROCESSOR UNIT MPU
RANDOM ACCESS MEMORY
READ ONLY MEMORY
ALPHA-NUMERIC DISPLAY
ALPHA-NUMERIC DISPLAY
DISPLAY DRIVER & LATCH
PIA
PIA
PIA
CRYSTAL TIMER
DISPLAY CONTROL SWS
CLEAR SWITCH
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