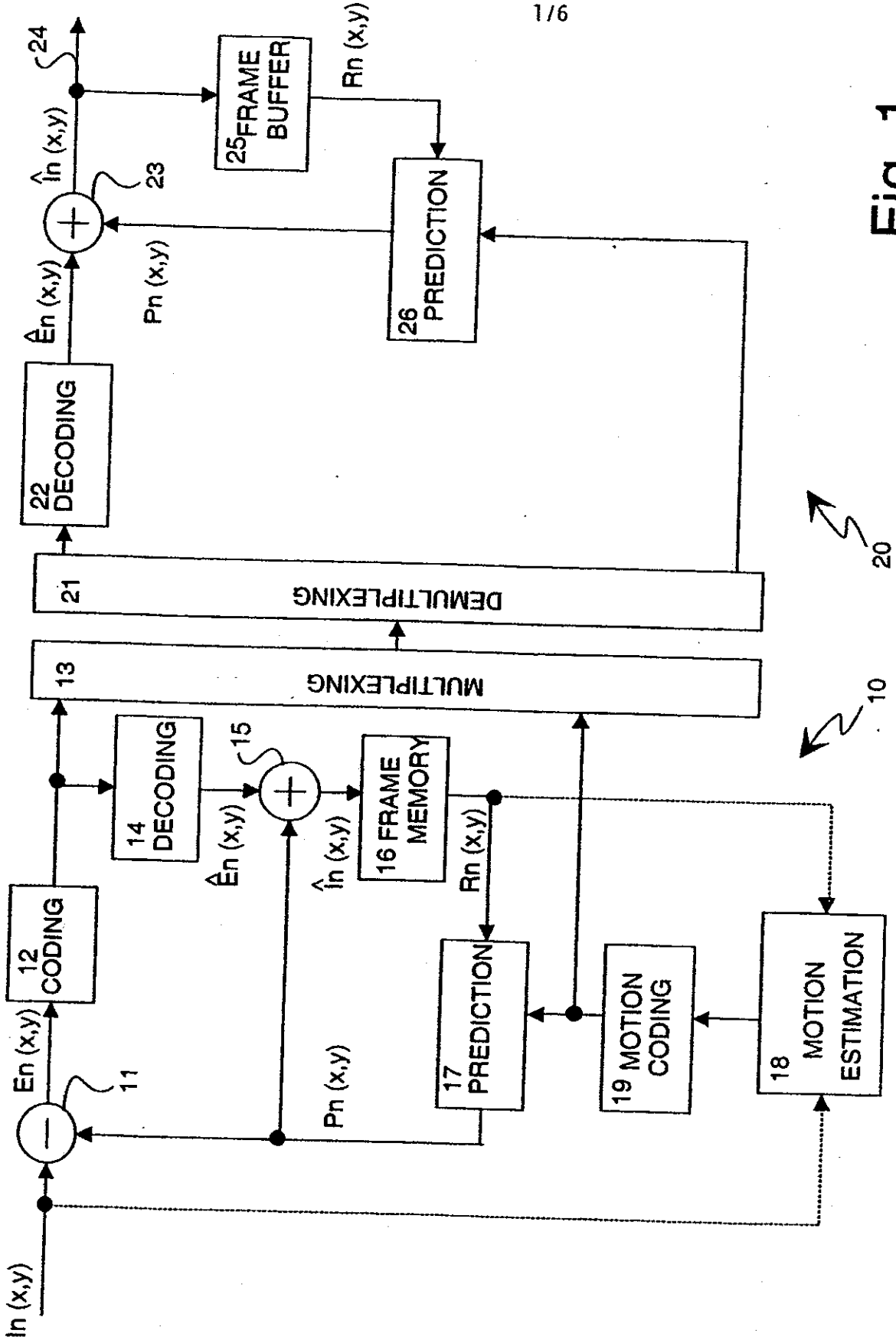

In (x,y)
En (x,y)
12 CODING
11
14 DECODING
15
16 FRAME MEMORY
17 PREDICTION
19 MOTION CODING
18 MOTION ESTIMATION
13 MULTIPLEXING
21 DEMULTIPLEXING
22 DECODING
23
24
25 FRAME BUFFER
26 PREDICTION
Pn (x,y)
Rn (x,y)
10
20

Fig. 1

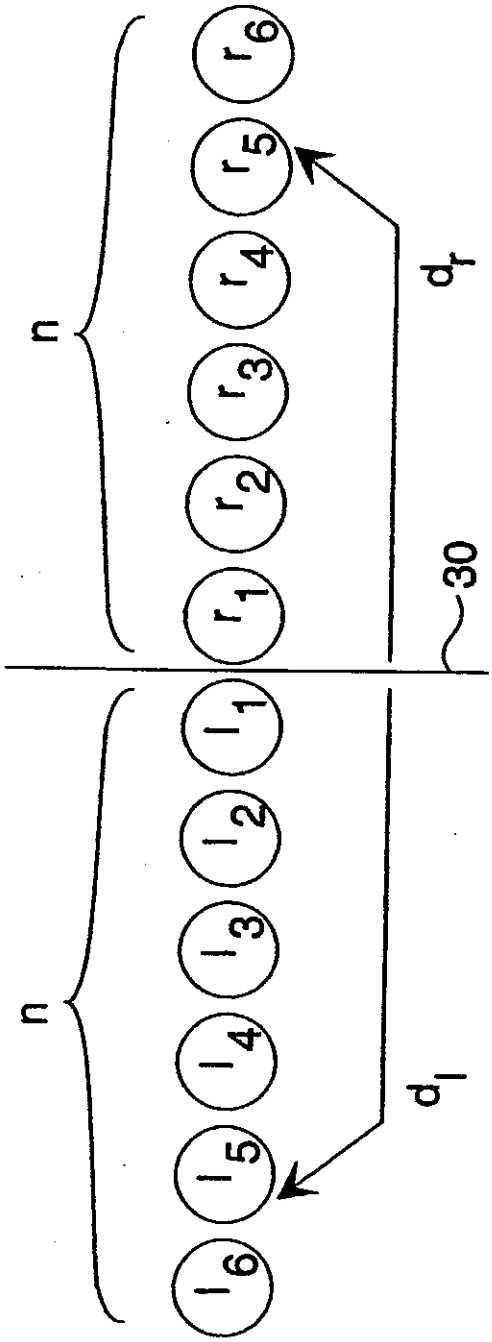


Fig. 2

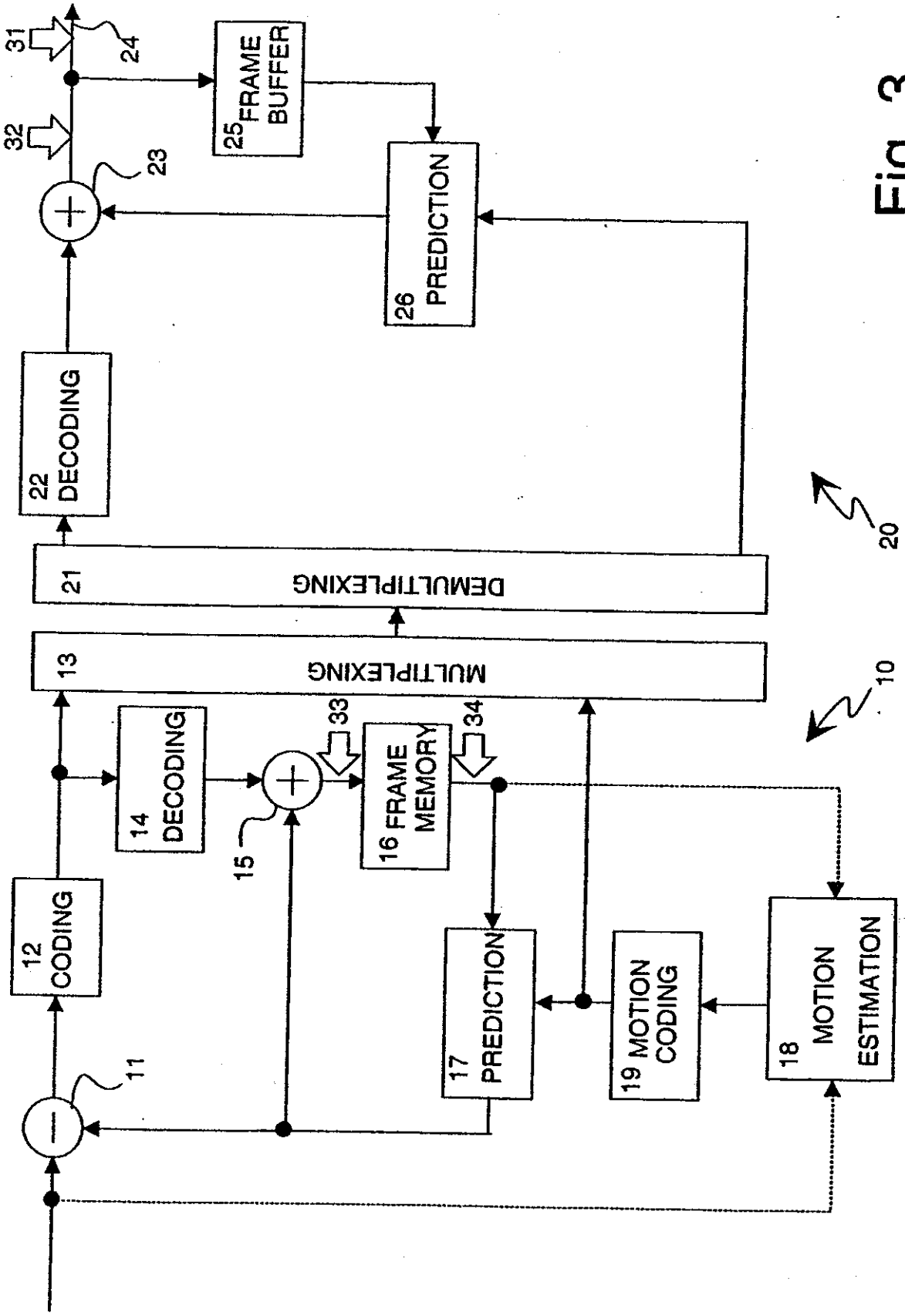

31
24
32
23
25 FRAME BUFFER
26 PREDICTION
22 DECODING
21 DEMULTIPLEXING
20
13 MULTIPLEXING
10
14 DECODING
33
34
15
16 FRAME MEMORY
12 CODING
11
17 PREDICTION
19 MOTION CODING
18 MOTION ESTIMATION

Fig. 3

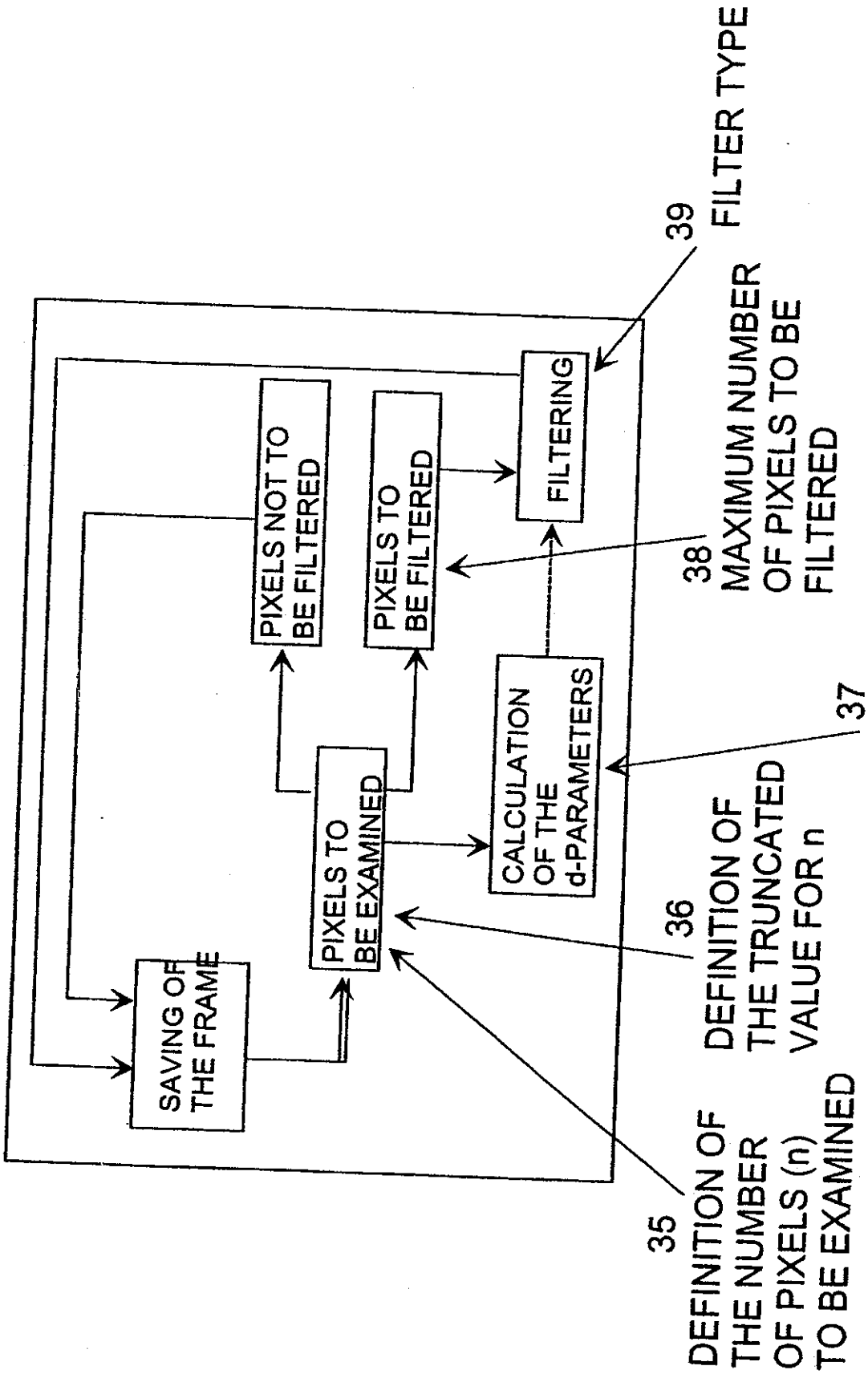
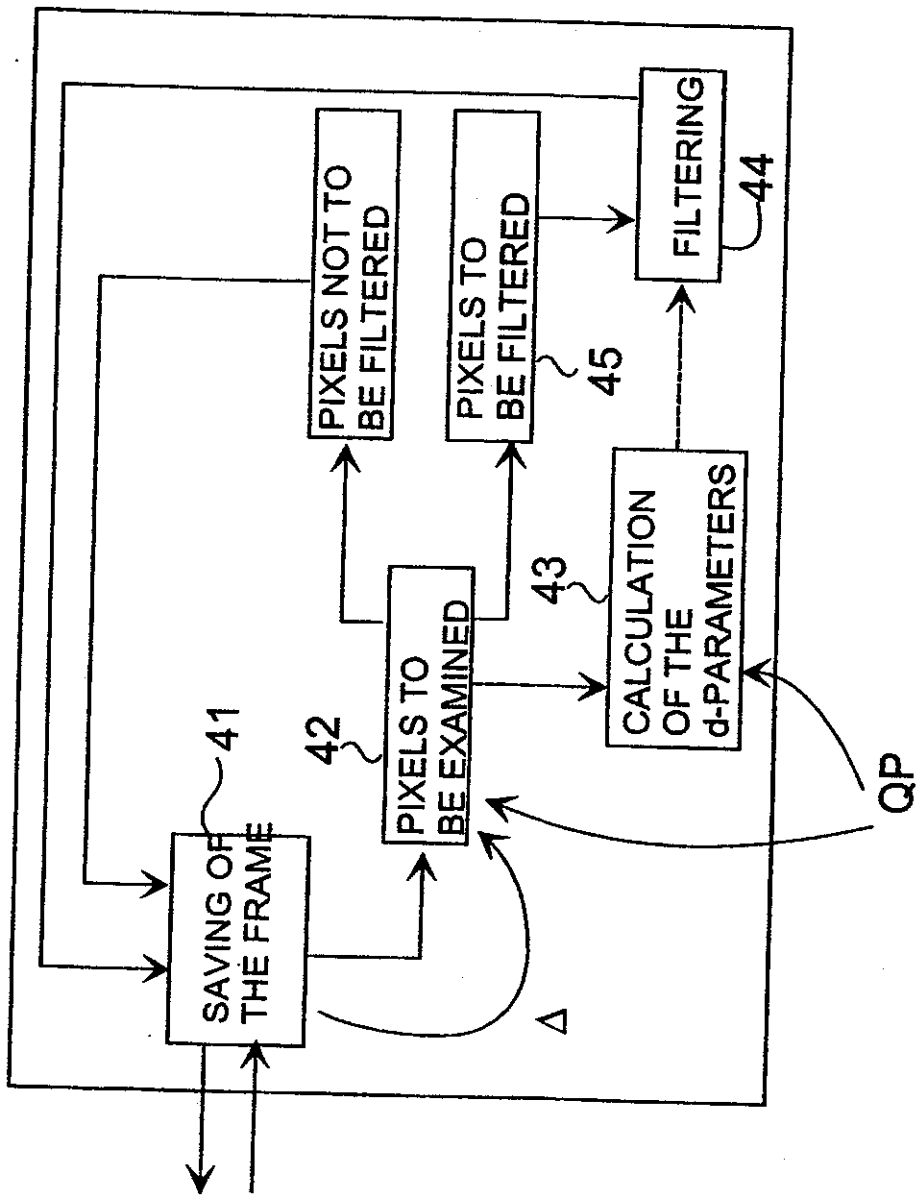

SAVING OF THE FRAME
PIXELS TO BE EXAMINED
PIXELS NOT TO BE FILTERED
PIXELS TO BE FILTERED
CALCULATION OF THE d-PARAMETERS
FILTERING
35 DEFINITION OF THE NUMBER OF PIXELS (n) TO BE EXAMINED
36 DEFINITION OF THE TRUNCATED VALUE FOR n
37 DEFINITION OF THE d-PARAMETERS
38 MAXIMUM NUMBER OF PIXELS TO BE FILTERED
39 FILTER TYPE

Fig. 4

Fig. 5


SAVING OF THE FRAME
41
PIXELS TO BE EXAMINED
42
PIXELS NOT TO BE FILTERED
PIXELS TO BE FILTERED
45
43
CALCULATION OF THE d-PARAMETERS
FILTERING
44
QP
Δ

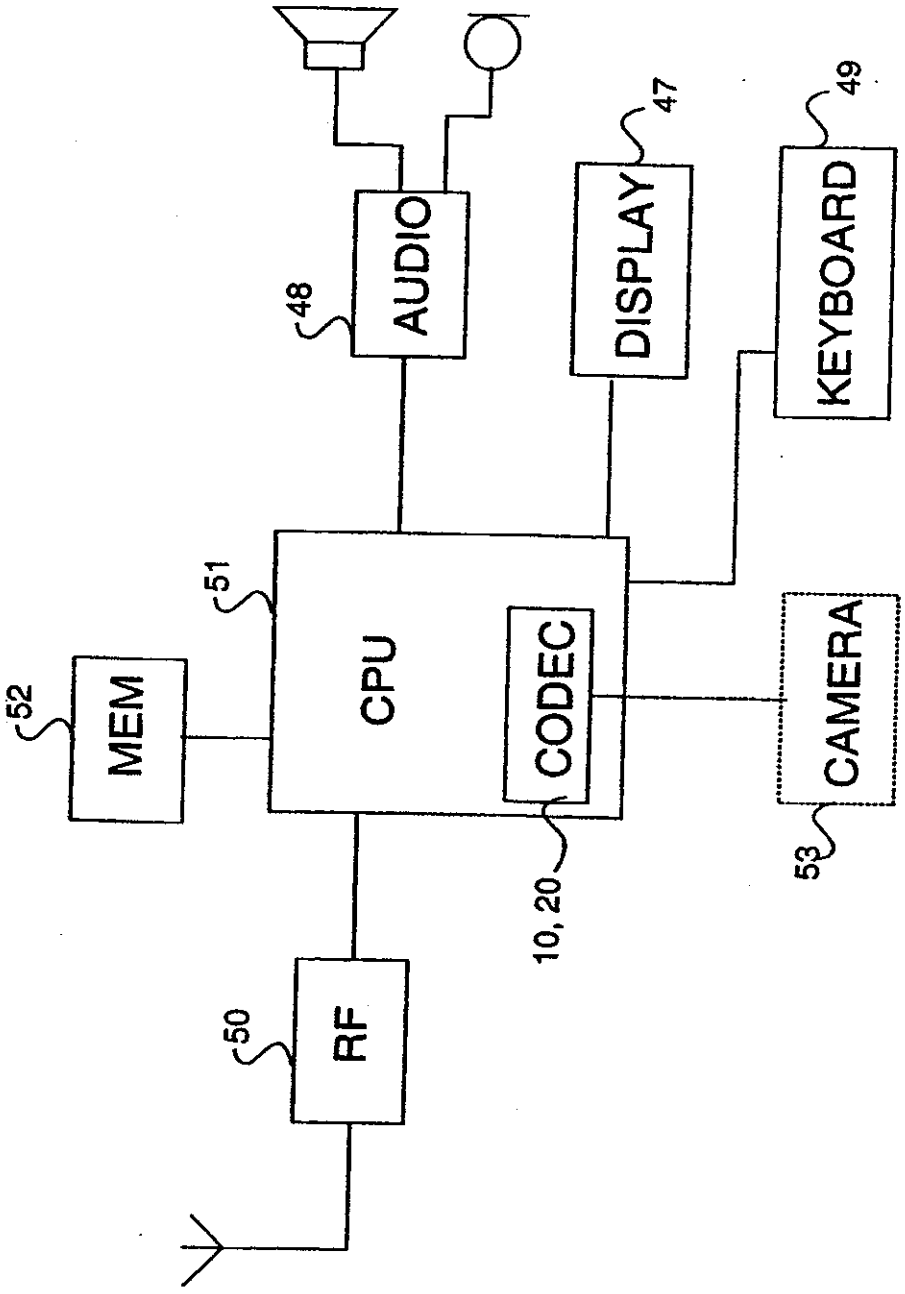

AUDIO
48
DISPLAY
47
KEYBOARD
49
CPU
51
CODEC
MEM
52
CAMERA
53
10, 20
RF
50

Fig. 6