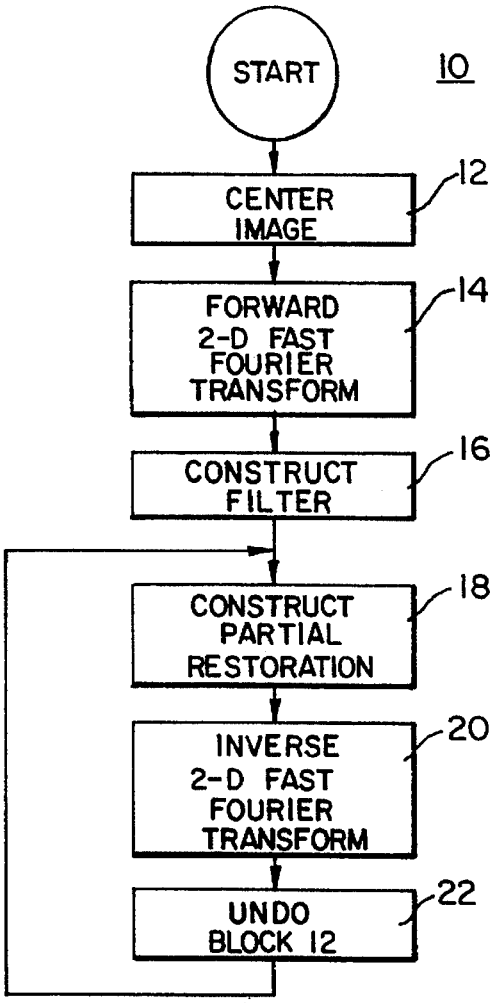
START
10
CENTER IMAGE
12
FORWARD 2-D FAST FOURIER TRANSFORM
14
CONSTRUCT FILTER
16
CONSTRUCT PARTIAL RESTORATION
18
INVERSE 2-D FAST FOURIER TRANSFORM
20
UNDO BLOCK 12
22

FIG. 1

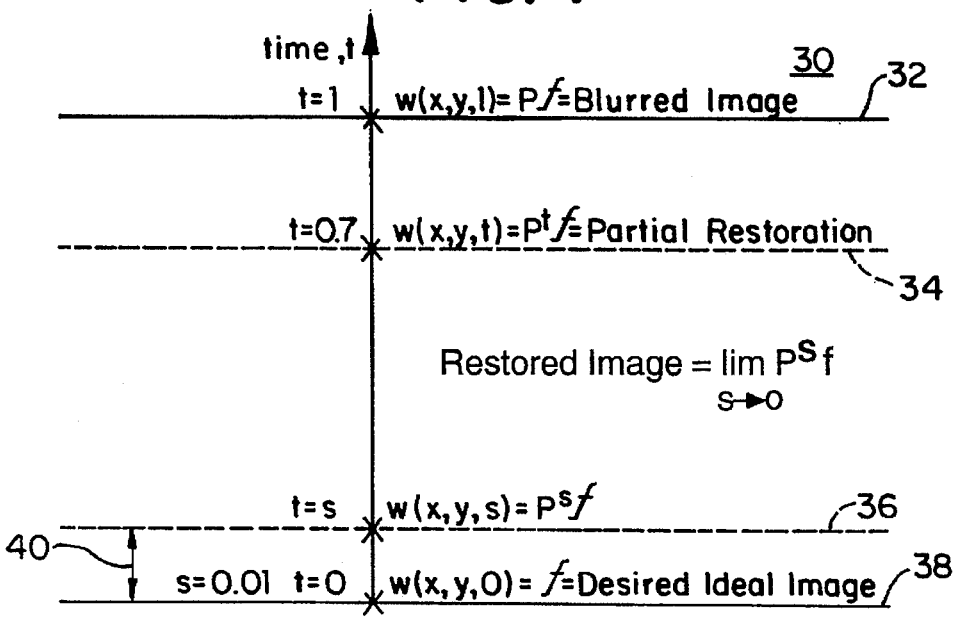
time, t
30
t=1
w(x,y,1)= Pf=Blurred Image
32
t=0.7
w(x,y,t)=P^t f=Partial Restoration
34
Restored Image = lim P^s f
s→0
t=s
w(x,y,s)= P^s f
36
40
s=0.01 t=0
w(x,y,0)= f=Desired Ideal Image
38

FIG. 2