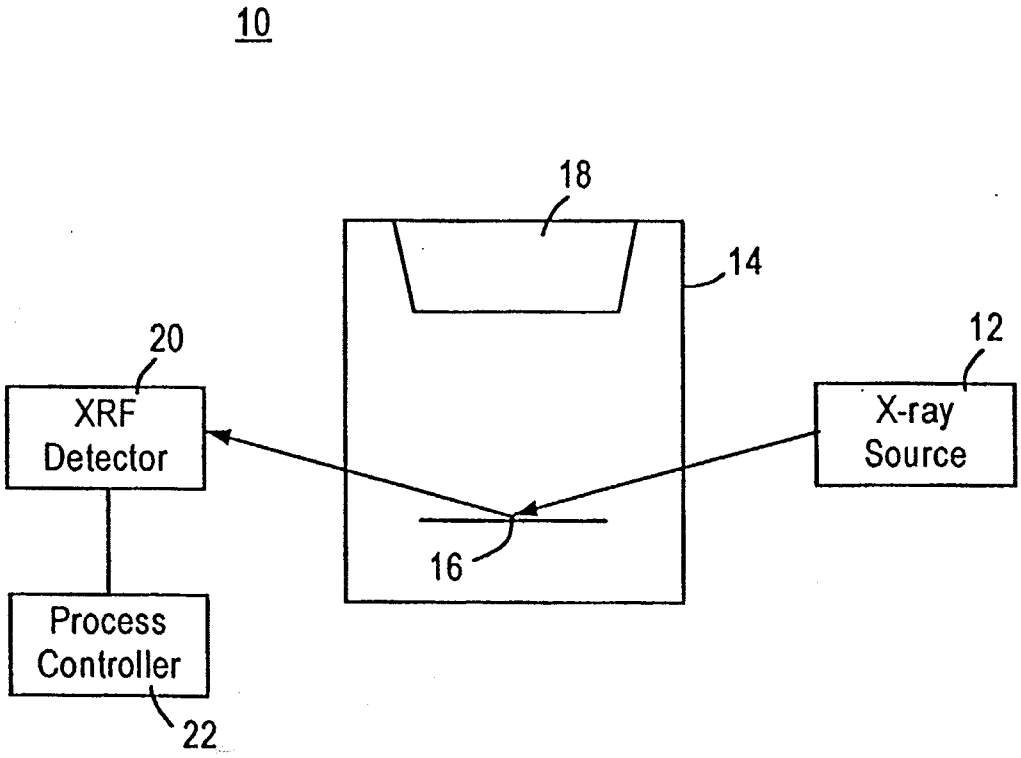

10
18
14
20
12
XRF
Detector
X-ray
Source
16
Process
Controller
22

FIG. 1

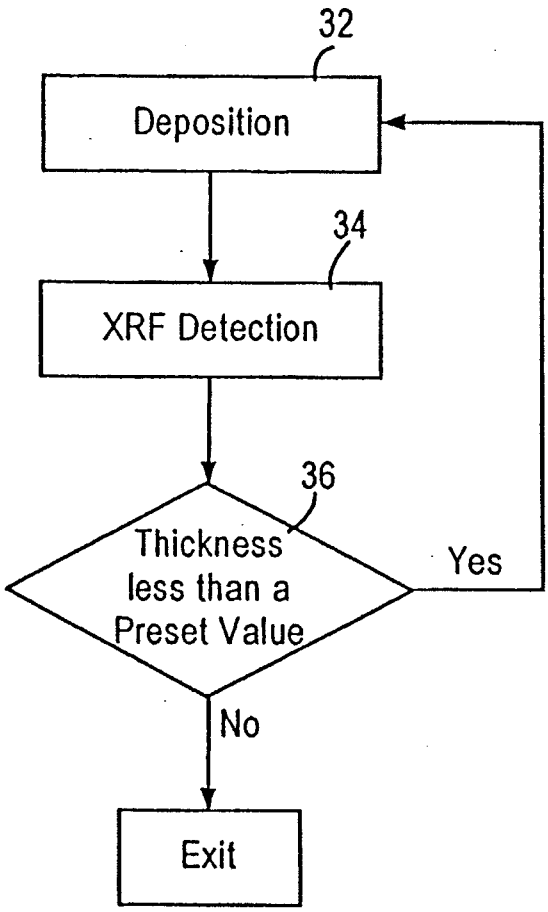

32
Deposition
34
XRF Detection
36
Thickness less than a Preset Value
Yes
No
Exit

FIG. 2