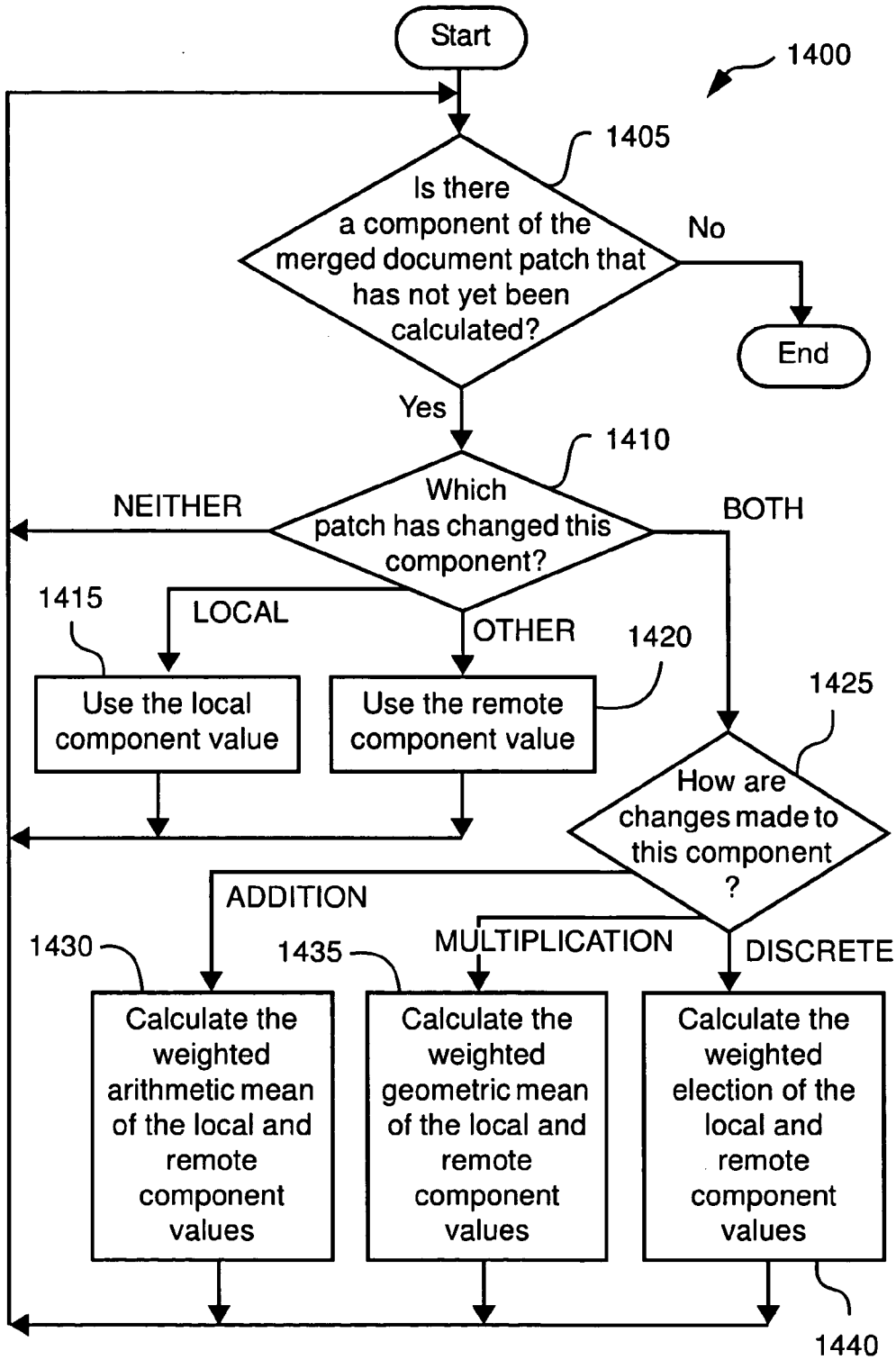
Start
1400
1405
Is there a component of the merged document patch that has not yet been calculated?
No
End
Yes
1410
Which patch has changed this component?
NEITHER
BOTH
1415
LOCAL
OTHER
1420
Use the local component value
Use the remote component value
1425
How are changes made to this component ?
ADDITION
MULTIPLICATION
DISCRETE
1430
1435
Calculate the weighted arithmetic mean of the local and remote component values
Calculate the weighted geometric mean of the local and remote component values
Calculate the weighted election of the local and remote component values
1440

Fig. 14