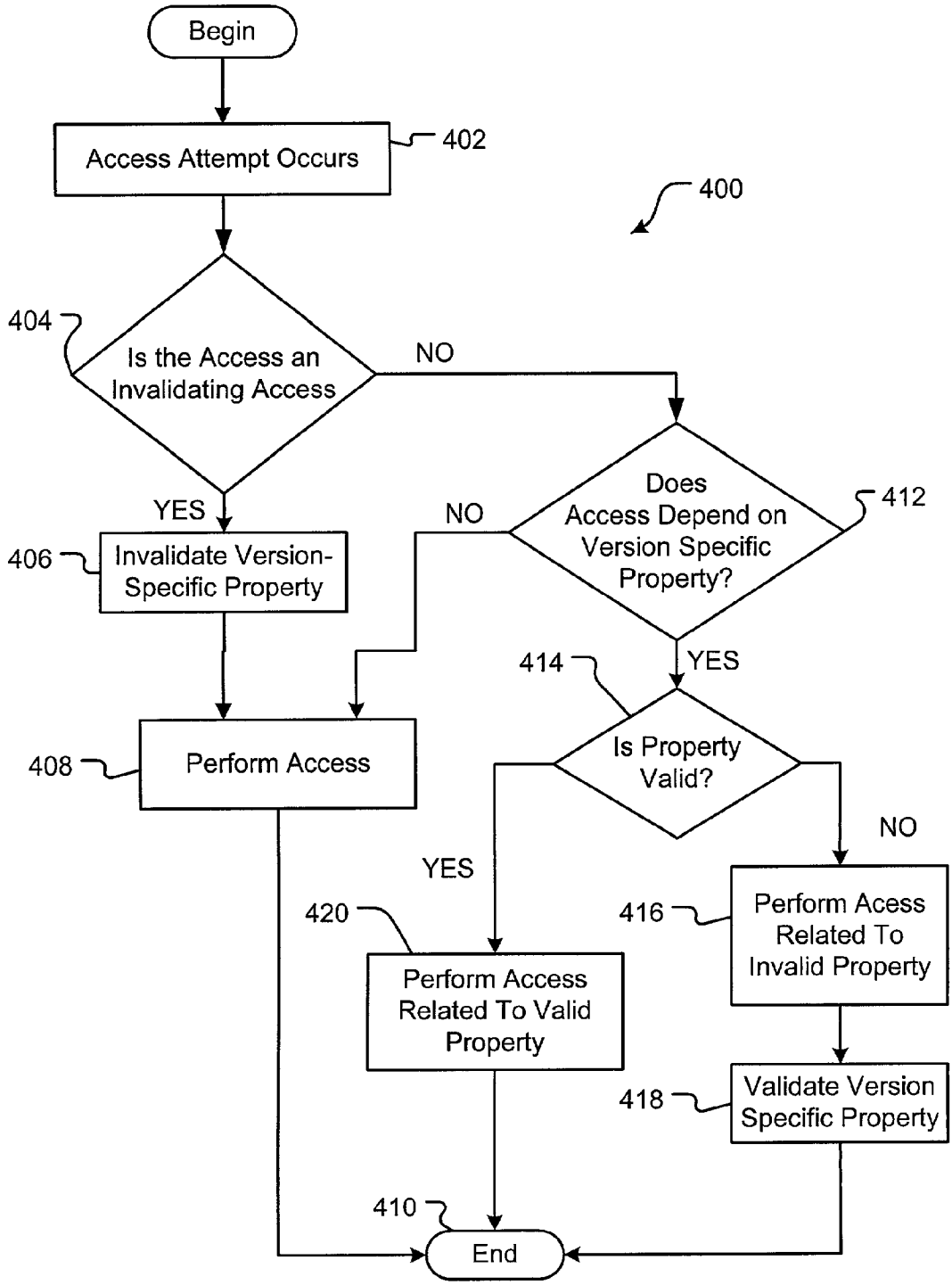
Begin
Access Attempt Occurs
402
400
404
Is the Access an Invalidating Access
NO
YES
406
Invalidate Version-Specific Property
NO
Does Access Depend on Version Specific Property?
412
YES
414
Is Property Valid?
408
Perform Access
YES
NO
420
Perform Access Related To Valid Property
416
Perform Acess Related To Invalid Property
418
Validate Version Specific Property
410
End

Fig. 4