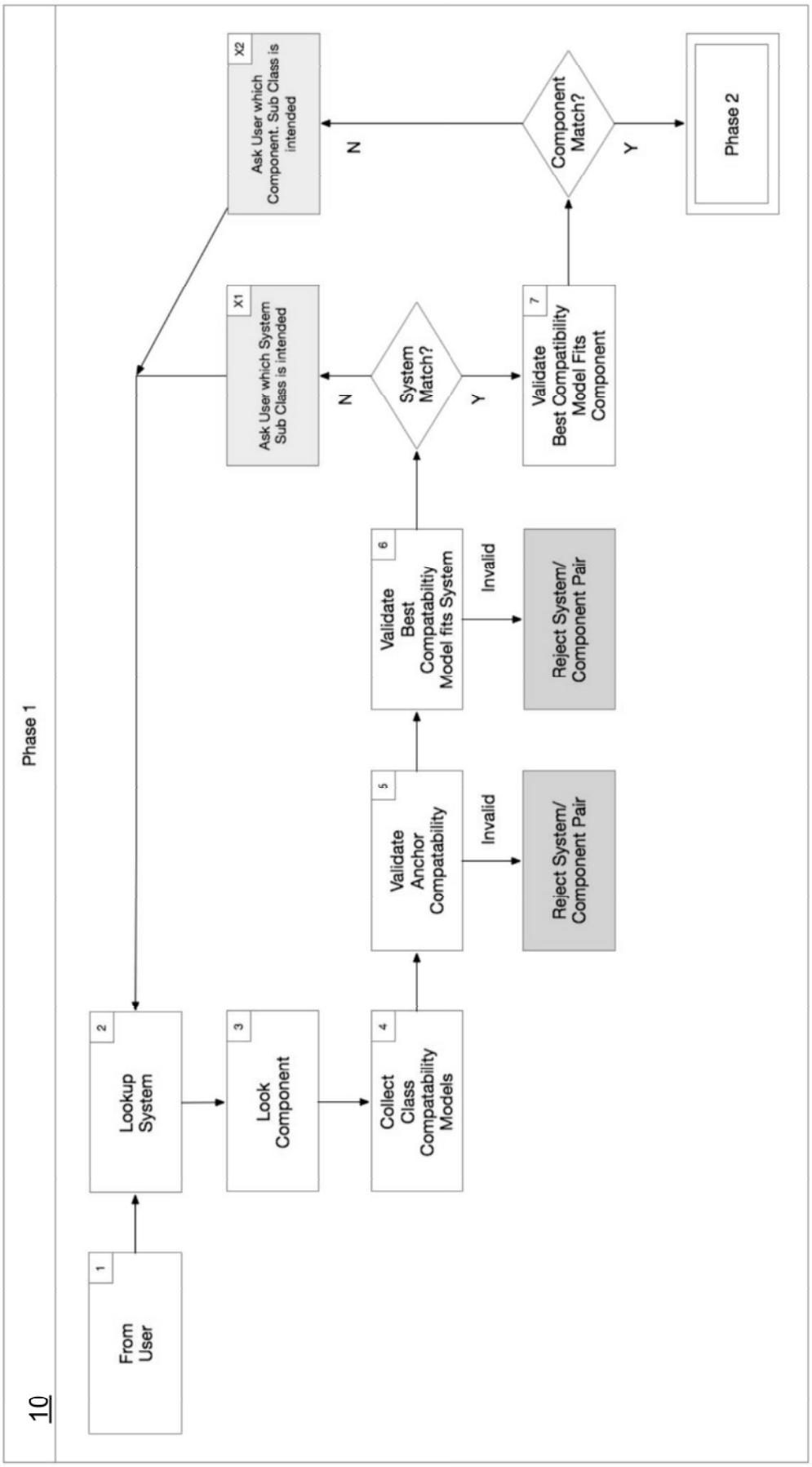

10
Phase 1
1
From User
2
Lookup System
3
Look Component
4
Collect Class Compatability Models
5
Validate Anchor Compatability
Invalid
Reject System/ Component Pair
6
Validate Best Compatabiltiy Model fits System
Invalid
Reject System/ Component Pair
System Match?
N
Y
X1
Ask User which System Sub Class is intended
7
Validate Best Compatibility Model Fits Component
Component Match?
N
Y
X2
Ask User which Component. Sub Class is intended
Phase 2

FIG. 8