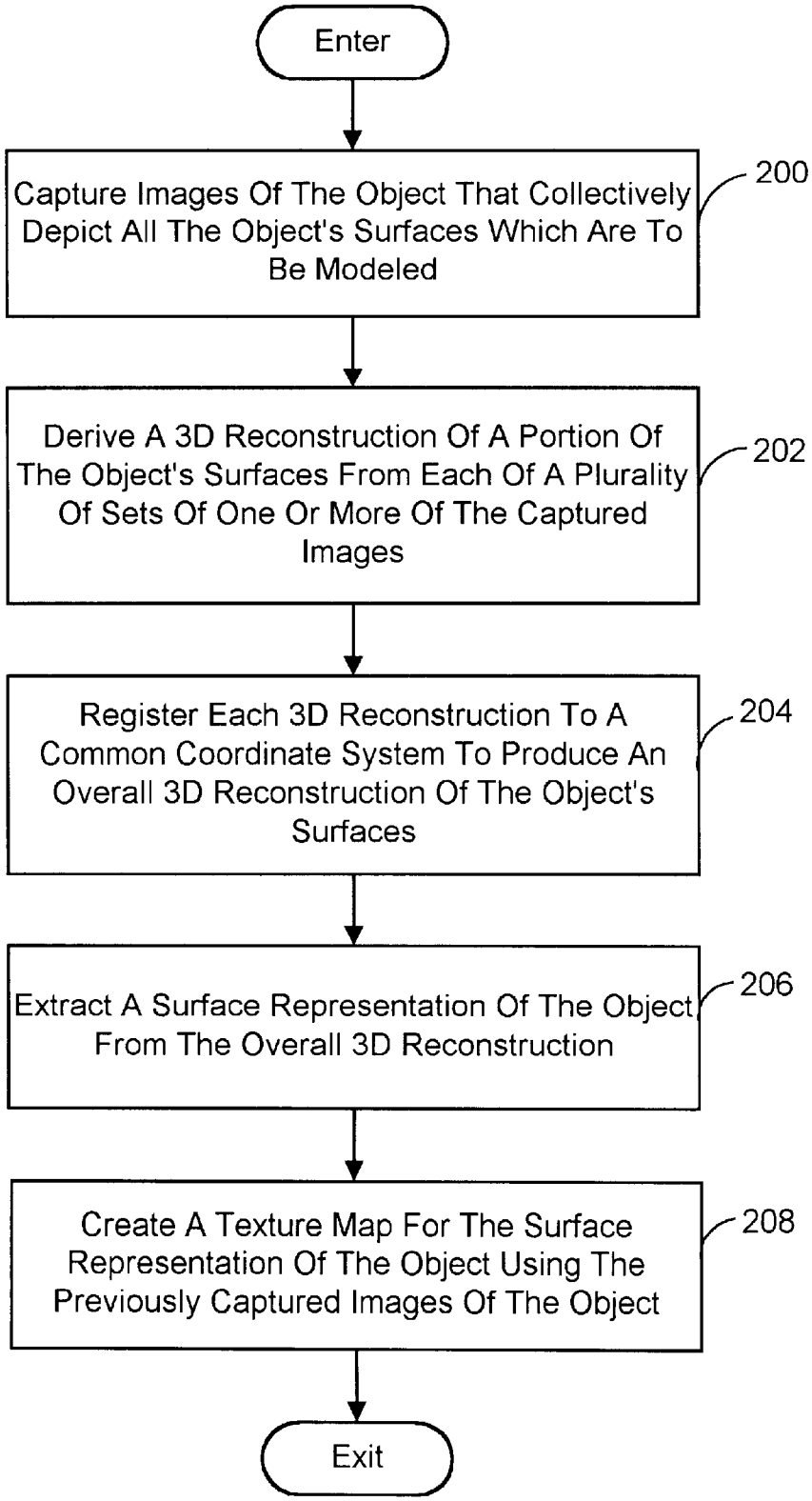
Enter
Capture Images Of The Object That Collectively Depict All The Object's Surfaces Which Are To Be Modeled
200
Derive A 3D Reconstruction Of A Portion Of The Object's Surfaces From Each Of A Plurality Of Sets Of One Or More Of The Captured Images
202
Register Each 3D Reconstruction To A Common Coordinate System To Produce An Overall 3D Reconstruction Of The Object's Surfaces
204
Extract A Surface Representation Of The Object From The Overall 3D Reconstruction
206
Create A Texture Map For The Surface Representation Of The Object Using The Previously Captured Images Of The Object
208
Exit

FIG. 2