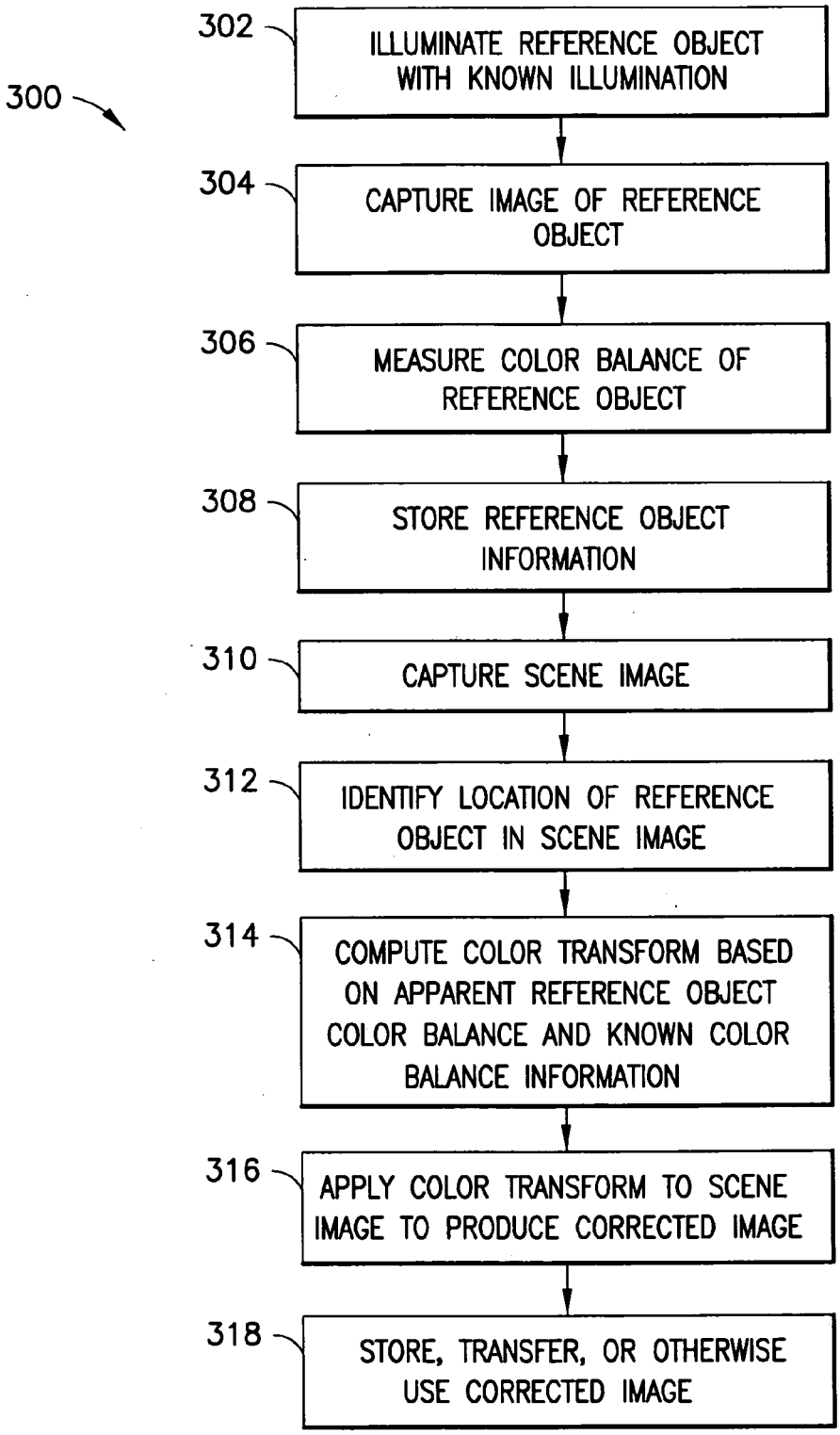
300
302
ILLUMINATE REFERENCE OBJECT WITH KNOWN ILLUMINATION
304
CAPTURE IMAGE OF REFERENCE OBJECT
306
MEASURE COLOR BALANCE OF REFERENCE OBJECT
308
STORE REFERENCE OBJECT INFORMATION
310
CAPTURE SCENE IMAGE
312
IDENTIFY LOCATION OF REFERENCE OBJECT IN SCENE IMAGE
314
COMPUTE COLOR TRANSFORM BASED ON APPARENT REFERENCE OBJECT COLOR BALANCE AND KNOWN COLOR BALANCE INFORMATION
316
APPLY COLOR TRANSFORM TO SCENE IMAGE TO PRODUCE CORRECTED IMAGE
318
STORE, TRANSFER, OR OTHERWISE USE CORRECTED IMAGE

FIG.3