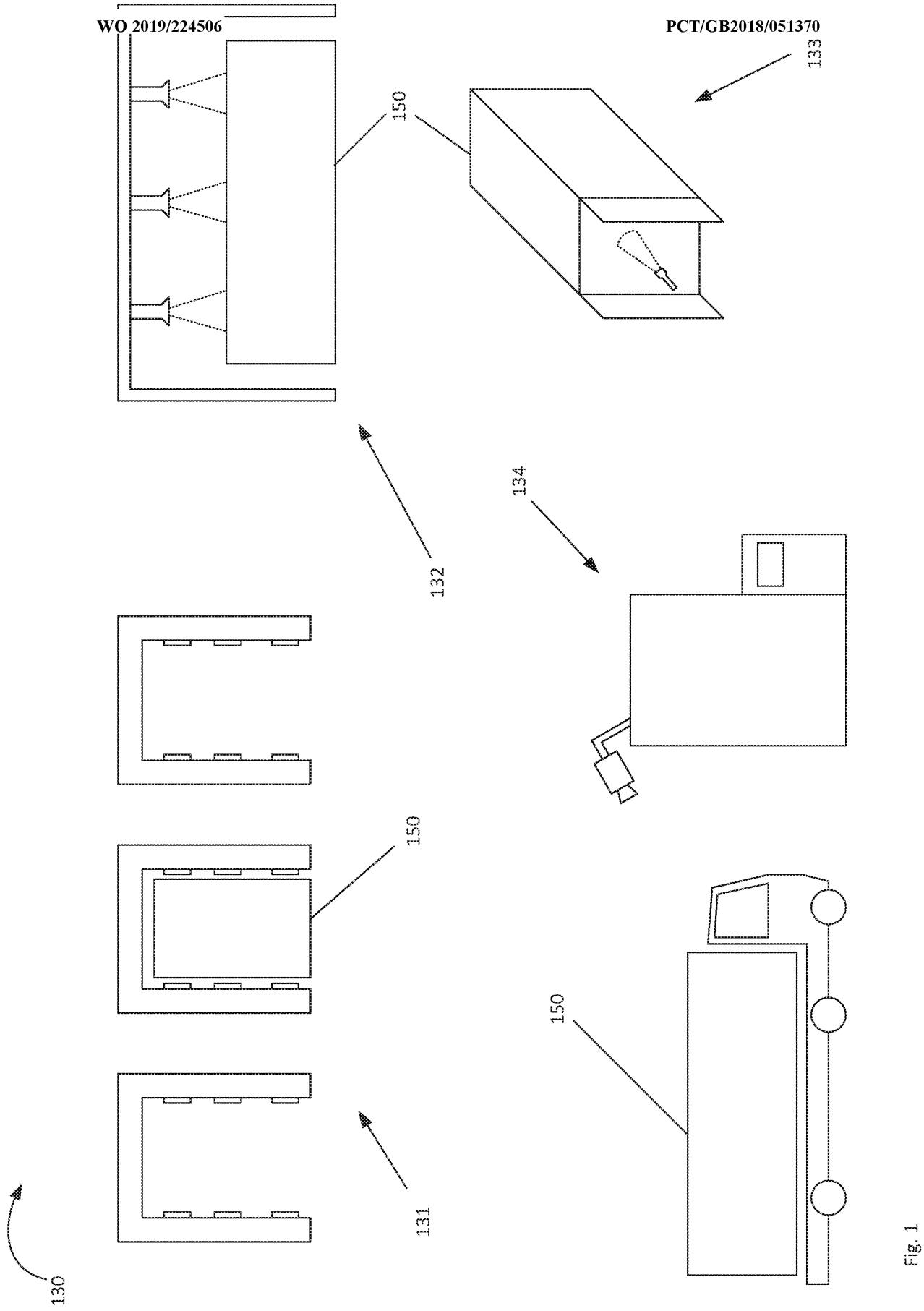


Fig. 1

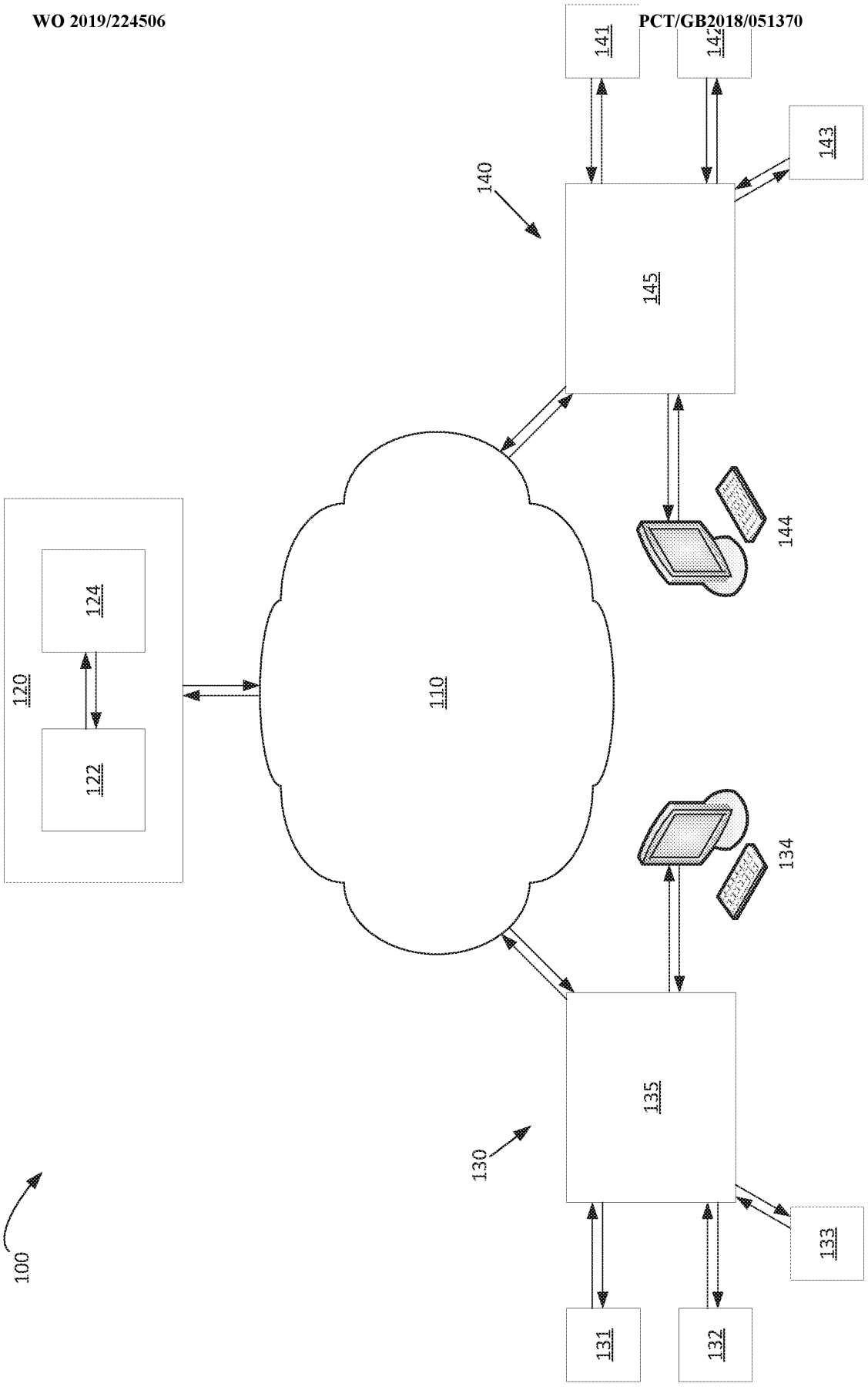

100
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Fig. 2

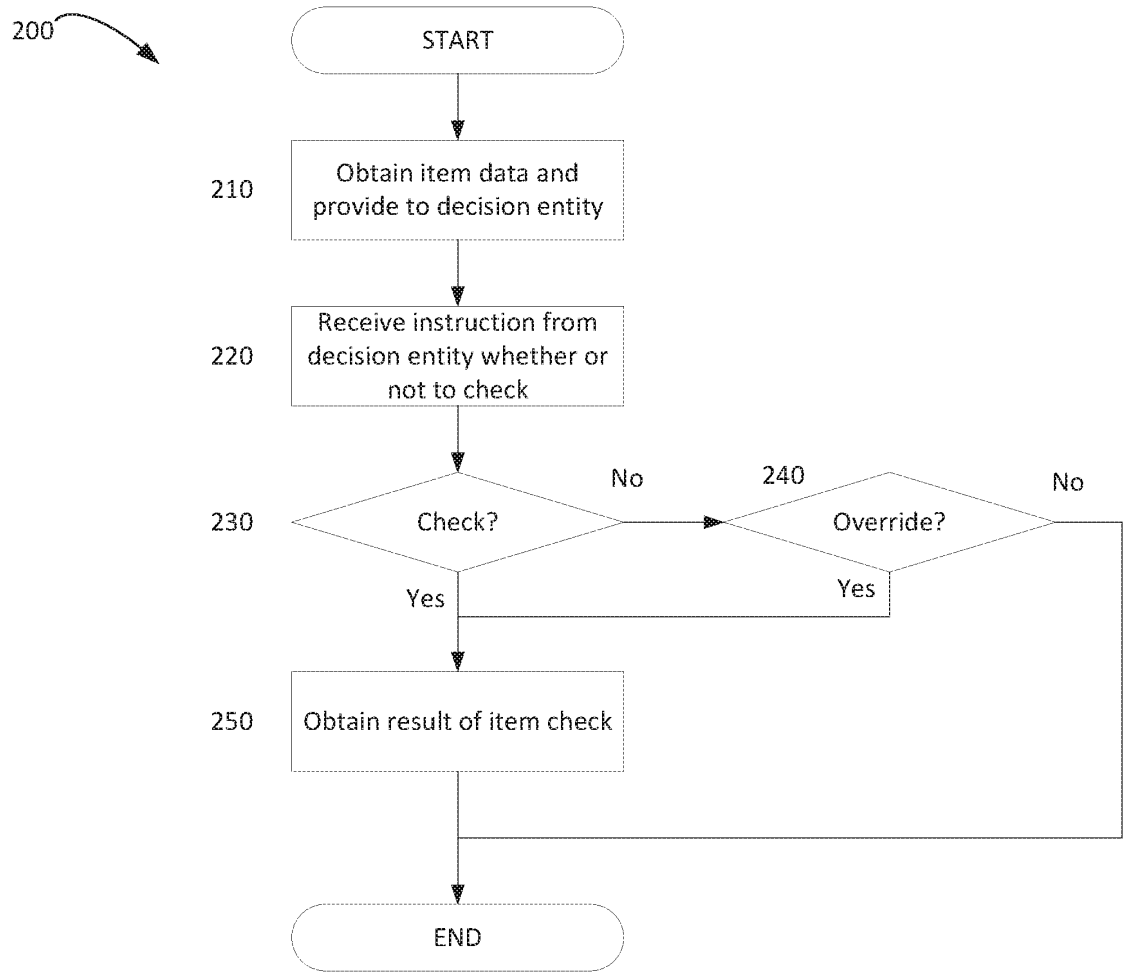

200
START
210
Obtain item data and provide to decision entity
220
Receive instruction from decision entity whether or not to check
230
Check?
No
240
Override?
No
Yes
Yes
250
Obtain result of item check
END

Fig. 3

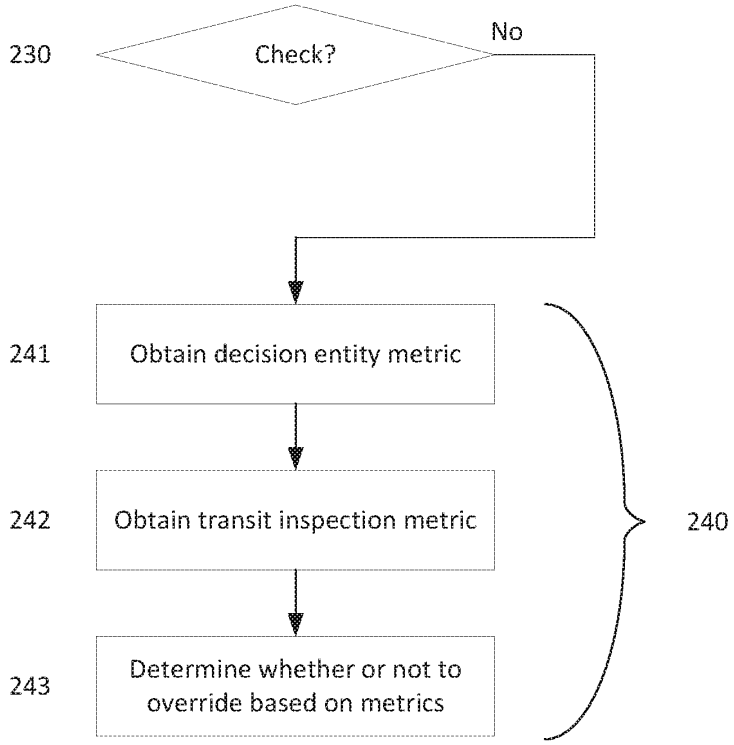

230
Check?
No
241
Obtain decision entity metric
242
Obtain transit inspection metric
240
243
Determine whether or not to override based on metrics

Fig. 4

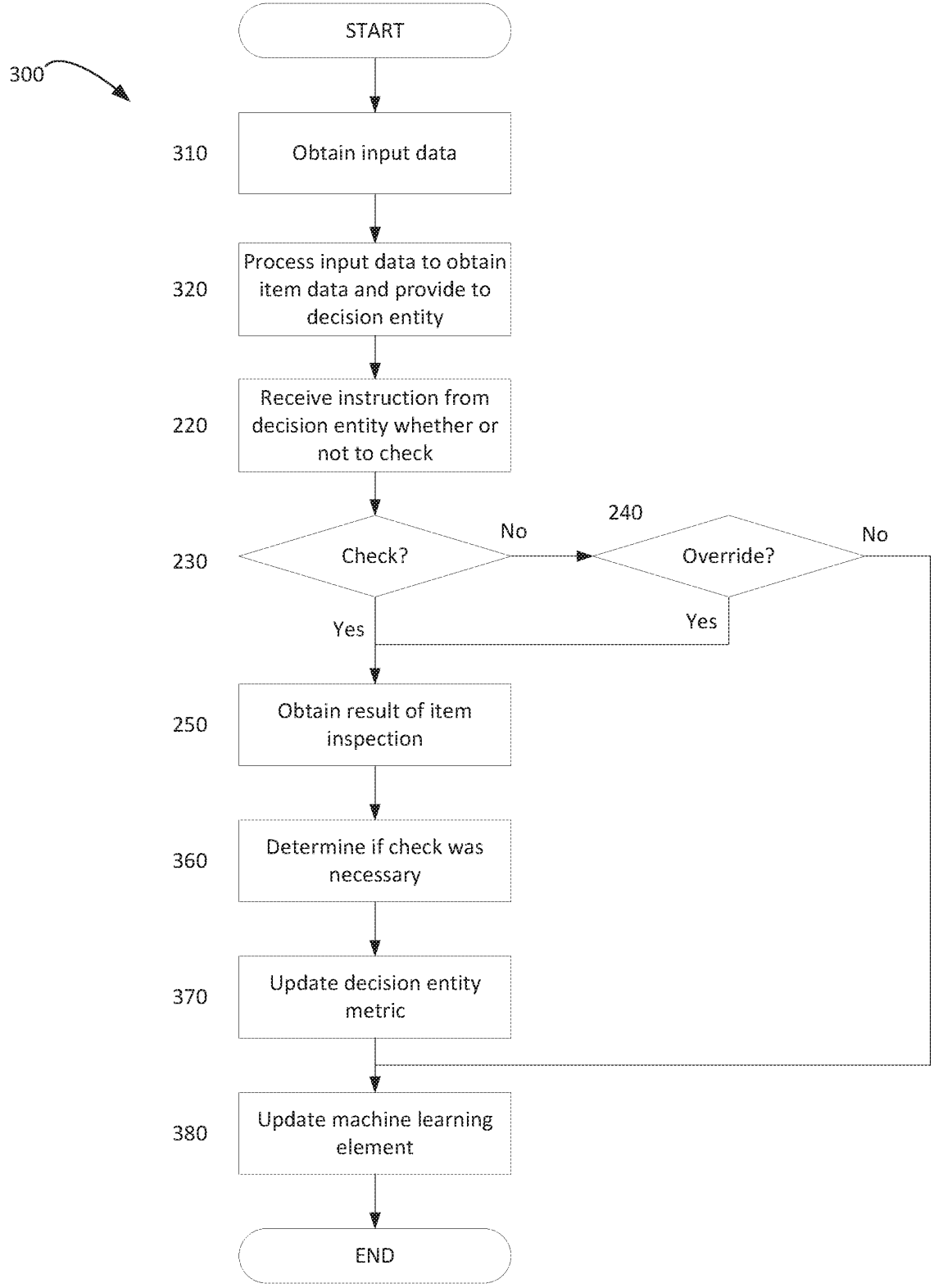

300
START
310
Obtain input data
320
Process input data to obtain item data and provide to decision entity
220
Receive instruction from decision entity whether or not to check
230
Check?
No
240
Override?
No
Yes
Yes
250
Obtain result of item inspection
360
Determine if check was necessary
370
Update decision entity metric
380
Update machine learning element
END

Fig. 5