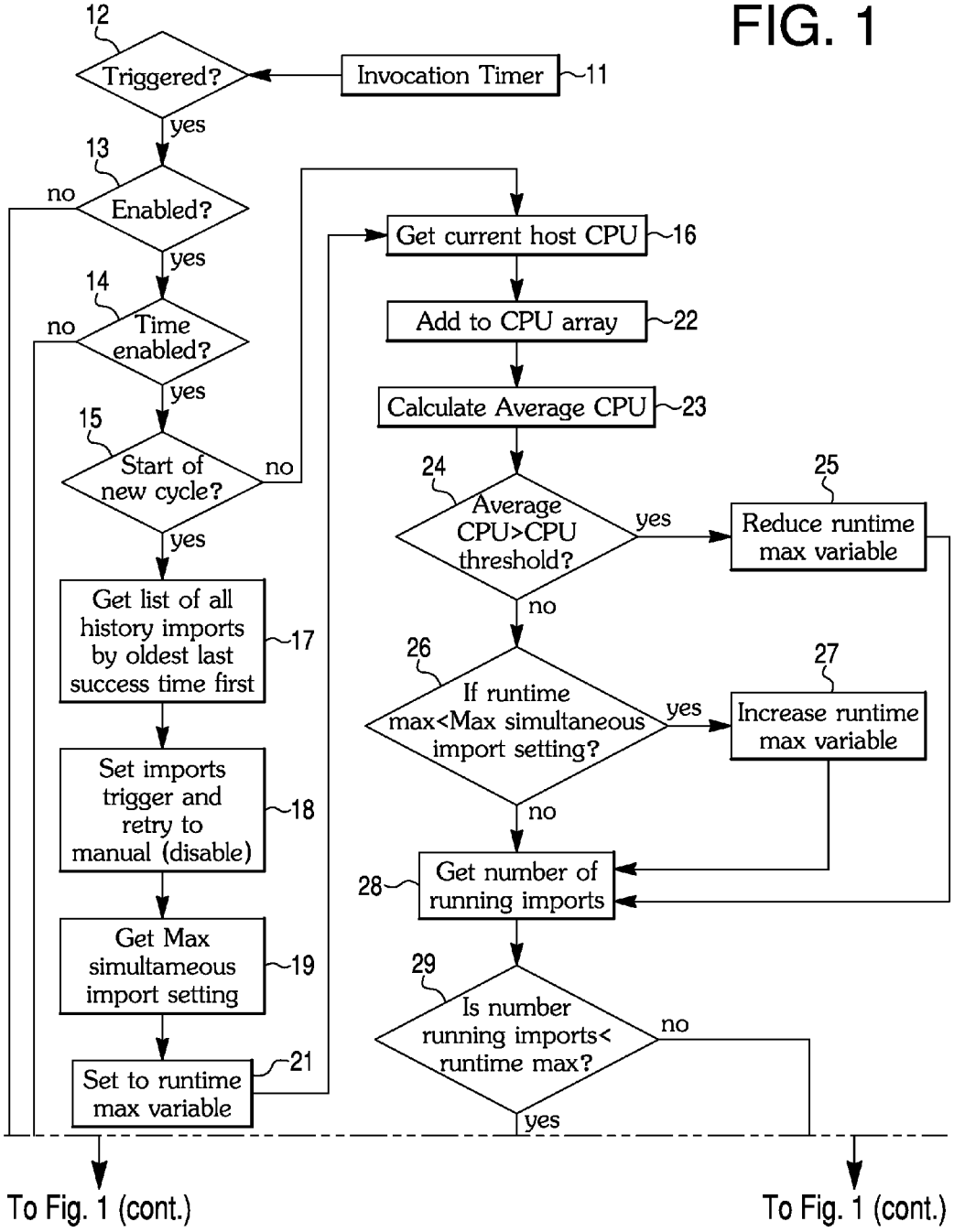
FIG. 1
12
Triggered?
Invocation Timer
11
yes
13
Enabled?
no
yes
14
Time enabled?
no
yes
15
Start of new cycle?
no
yes
Get list of all history imports by oldest last success time first
17
Set imports trigger and retry to manual (disable)
18
Get Max simultaneous import setting
19
Set to runtime max variable
21
Get current host CPU
16
Add to CPU array
22
Calculate Average CPU
23
24
Average CPU>CPU threshold?
yes
25
Reduce runtime max variable
no
26
If runtime max<Max simultaneous import setting?
yes
27
Increase runtime max variable
no
28
Get number of running imports
29
Is number running imports< runtime max?
no
yes
To Fig. 1 (cont.)
To Fig. 1 (cont.)