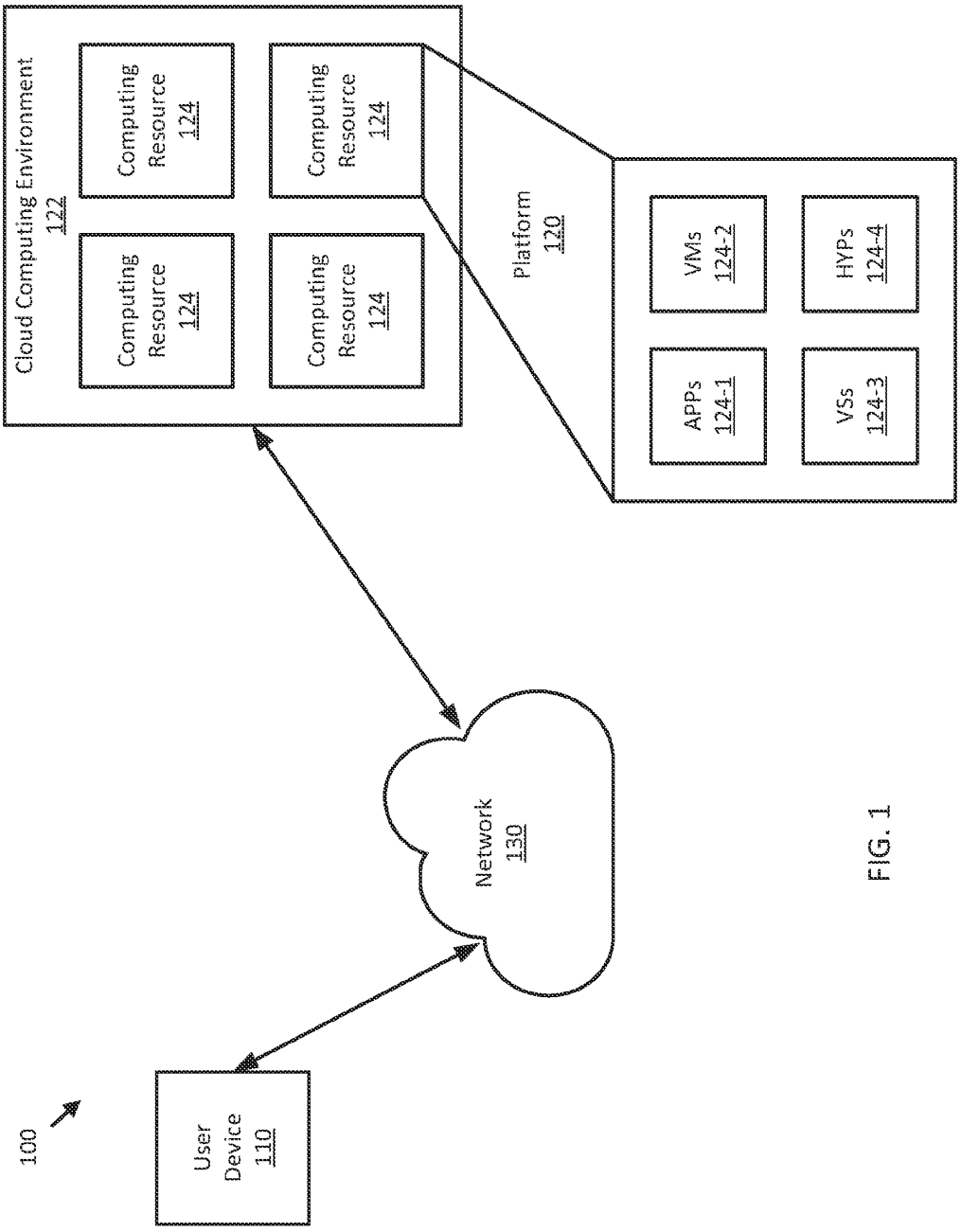

100
User Device 110
Network 130
Cloud Computing Environment 122
Computing Resource 124
Computing Resource 124
Computing Resource 124
Computing Resource 124
Platform 120
APPs 124-1
VMs 124-2
VSs 124-3
HYPs 124-4

FIG. 1

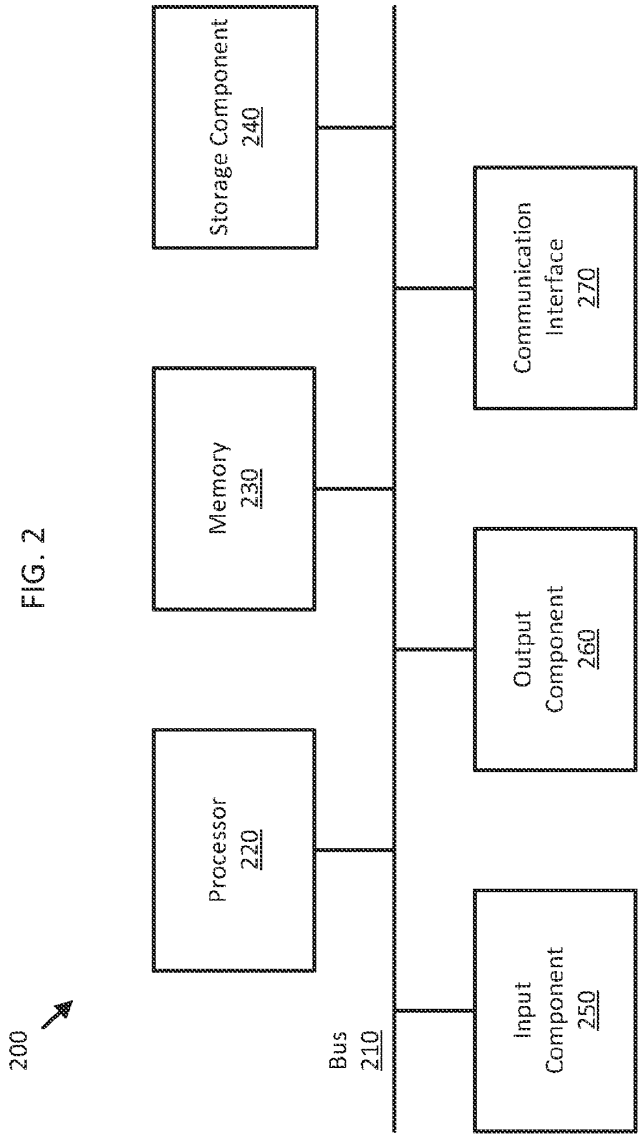

200
Bus
210
Processor
220
Memory
230
Storage Component
240
Input
Component
250
Output
Component
260
Communication
Interface
270

FIG. 2

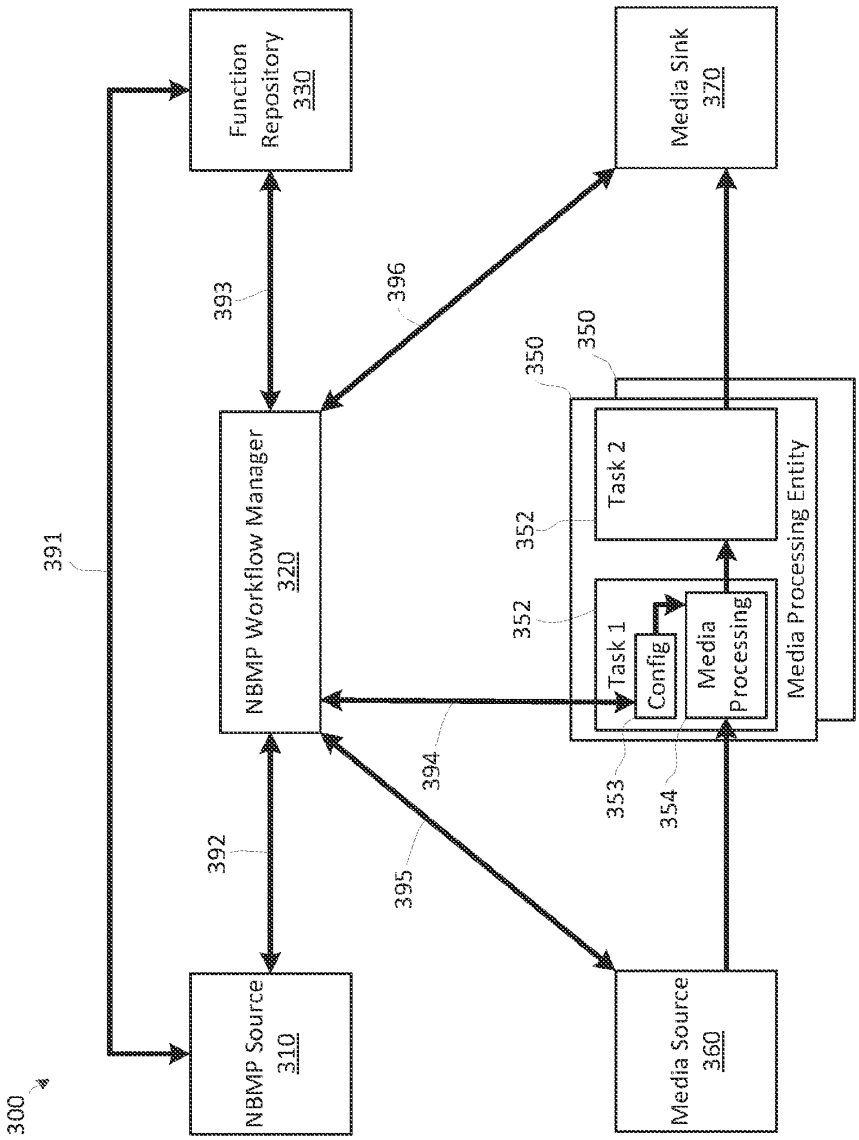

300
NBMP Source 310
Function Repository 330
NBMP Workflow Manager 320
Media Source 360
Media Sink 370
Media Processing Entity
Task 1
Config
Media Processing
Task 2
391
392
393
394
395
396
350
352
353
354

FIG. 3

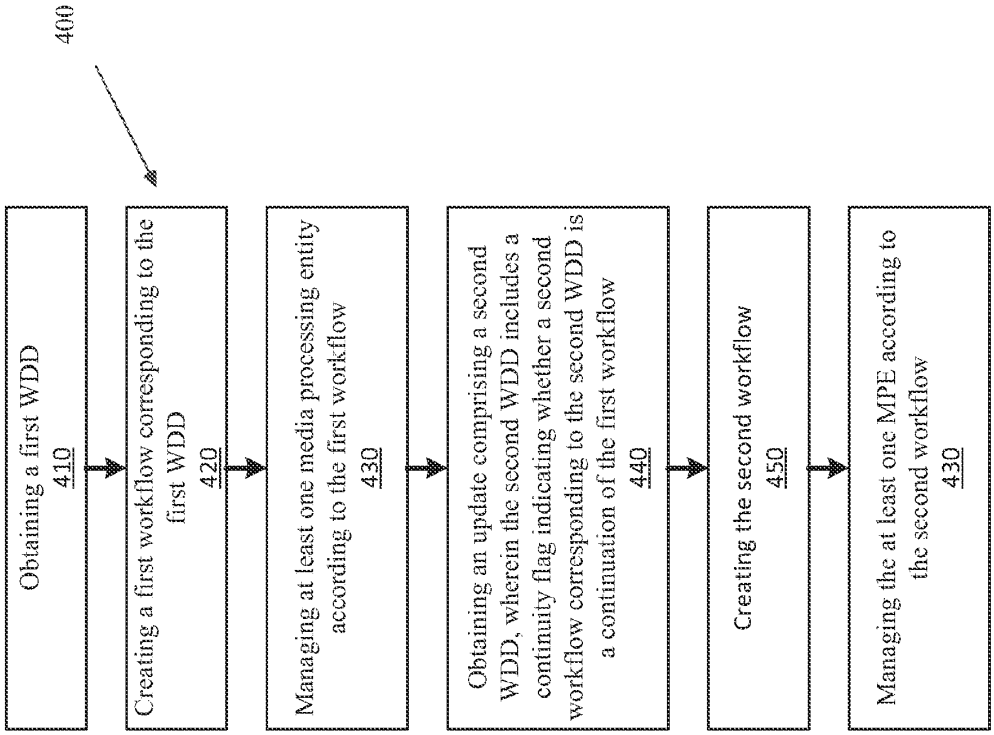

400
Obtaining a first WDD
410
Creating a first workflow corresponding to the first WDD
420
Managing at least one media processing entity according to the first workflow
430
Obtaining an update comprising a second WDD, wherein the second WDD includes a continuity flag indicating whether a second workflow corresponding to the second WDD is a continuation of the first workflow
440
Creating the second workflow
450
Managing the at least one MPE according to the second workflow
430

FIG. 4

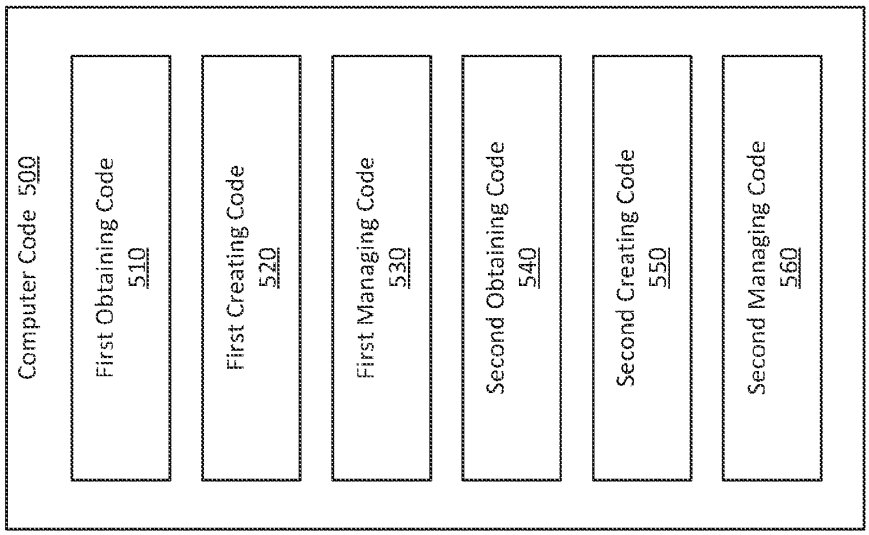

Computer Code 500
First Obtaining Code 510
First Creating Code 520
First Managing Code 530
Second Obtaining Code 540
Second Creating Code 550
Second Managing Code 560

FIG. 5