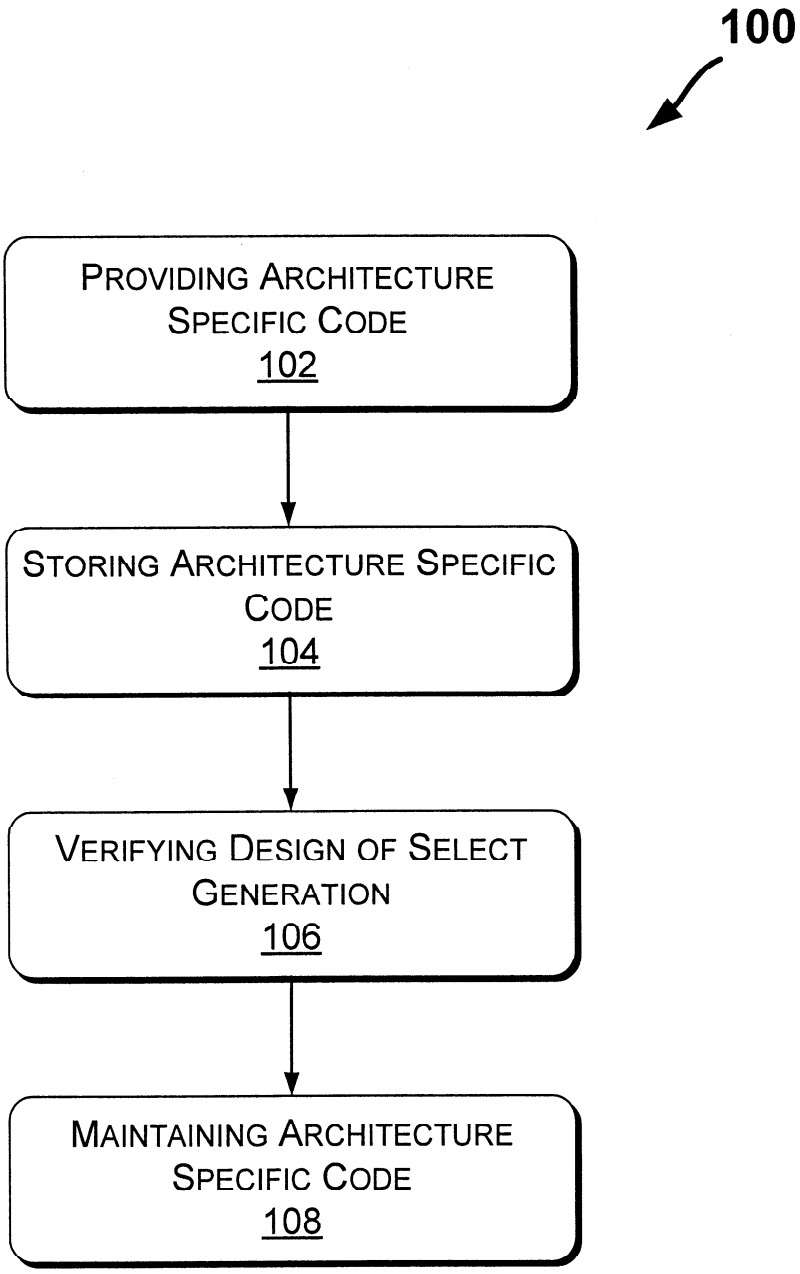

100
PROVIDING ARCHITECTURE SPECIFIC CODE
102
STORING ARCHITECTURE SPECIFIC CODE
104
VERIFYING DESIGN OF SELECT GENERATION
106
MAINTAINING ARCHITECTURE SPECIFIC CODE
108

FIG. 1

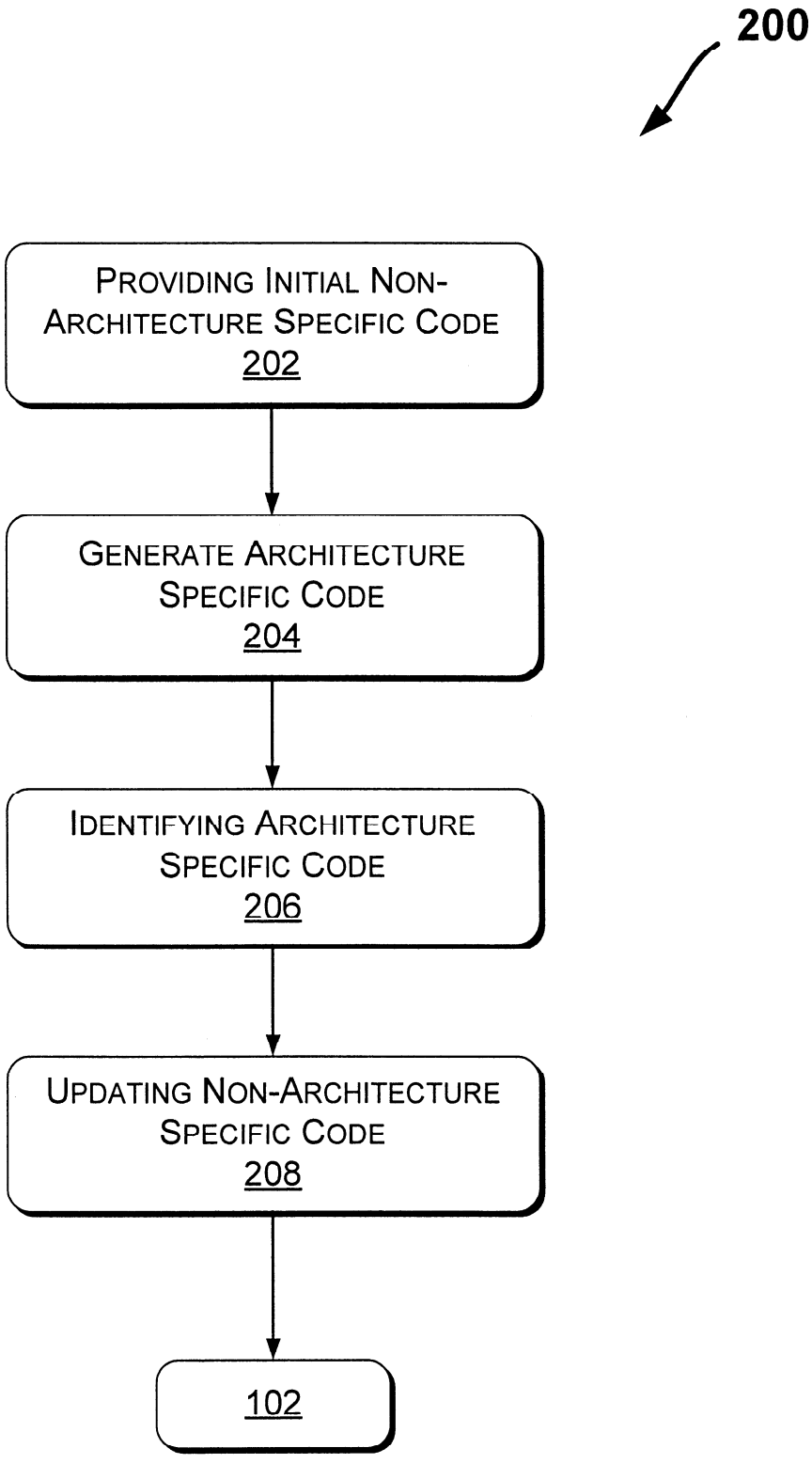

200
PROVIDING INITIAL NON-ARCHITECTURE SPECIFIC CODE
202
GENERATE ARCHITECTURE SPECIFIC CODE
204
IDENTIFYING ARCHITECTURE SPECIFIC CODE
206
UPDATING NON-ARCHITECTURE SPECIFIC CODE
208
102

FIG. 2

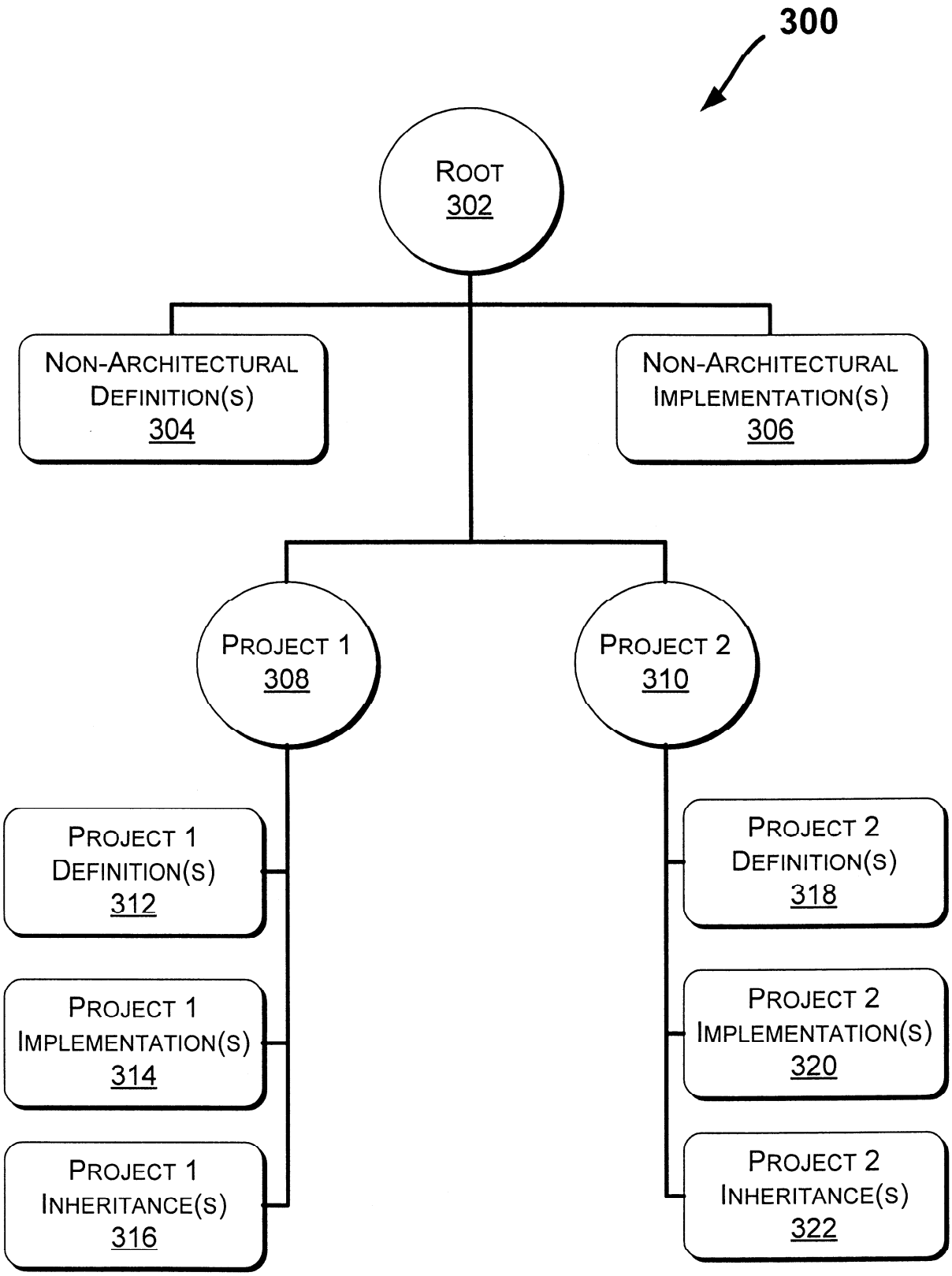

300
ROOT
302
NON-ARCHITECTURAL DEFINITION(S)
304
NON-ARCHITECTURAL IMPLEMENTATION(S)
306
PROJECT 1
308
PROJECT 2
310
PROJECT 1 DEFINITION(S)
312
PROJECT 1 IMPLEMENTATION(S)
314
PROJECT 1 INHERITANCE(S)
316
PROJECT 2 DEFINITION(S)
318
PROJECT 2 IMPLEMENTATION(S)
320
PROJECT 2 INHERITANCE(S)
322

FIG. 3

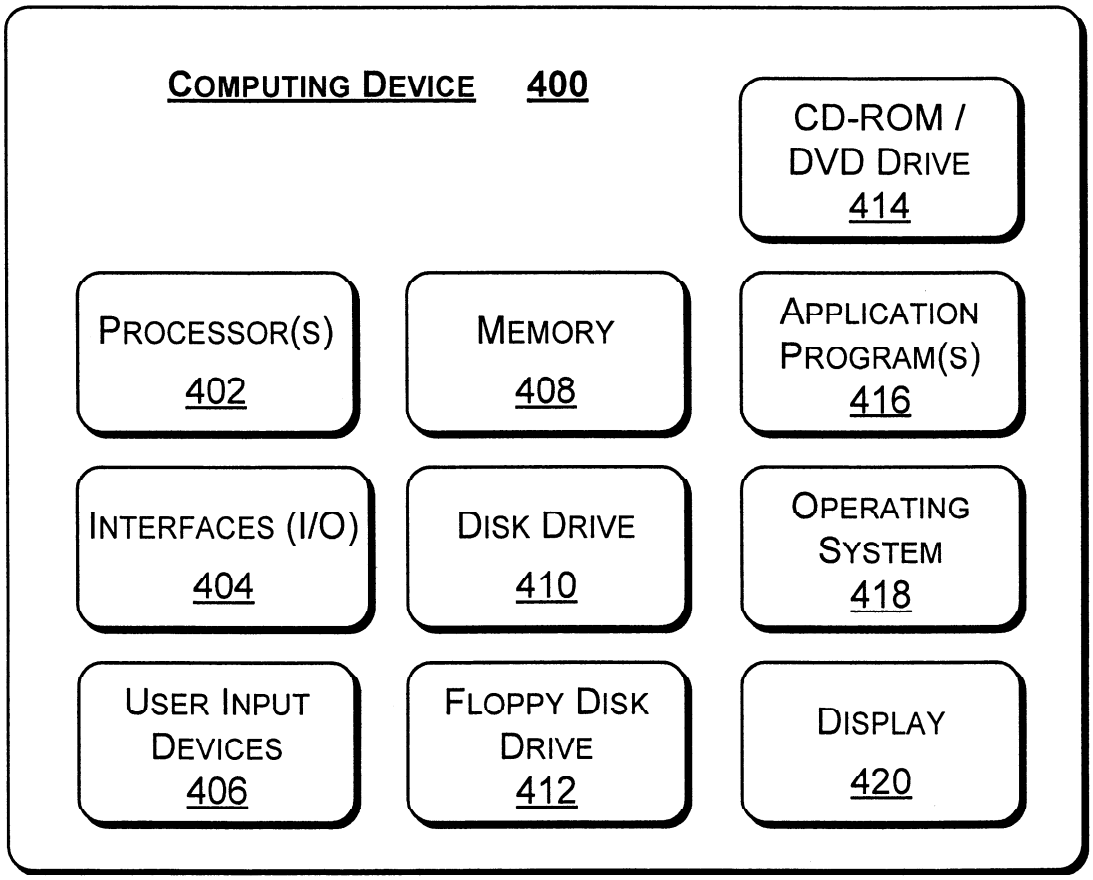

COMPUTING DEVICE 400
CD-ROM / DVD DRIVE 414
PROCESSOR(S) 402
MEMORY 408
APPLICATION PROGRAM(S) 416
INTERFACES (I/O) 404
DISK DRIVE 410
OPERATING SYSTEM 418
USER INPUT DEVICES 406
FLOPPY DISK DRIVE 412
DISPLAY 420

FIG. 4