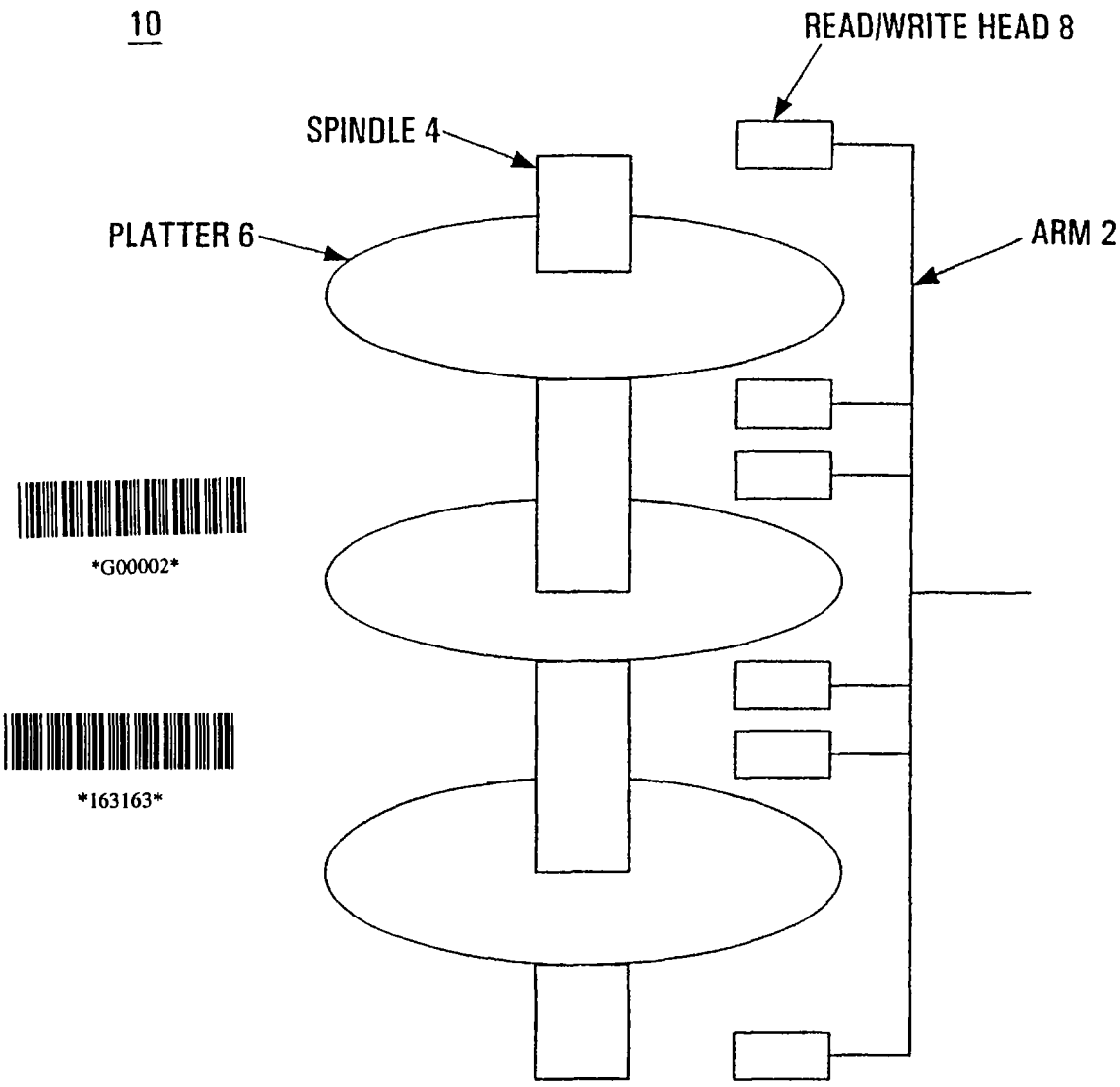


G00002
163163

FIGURE 1
(PRIOR ART)

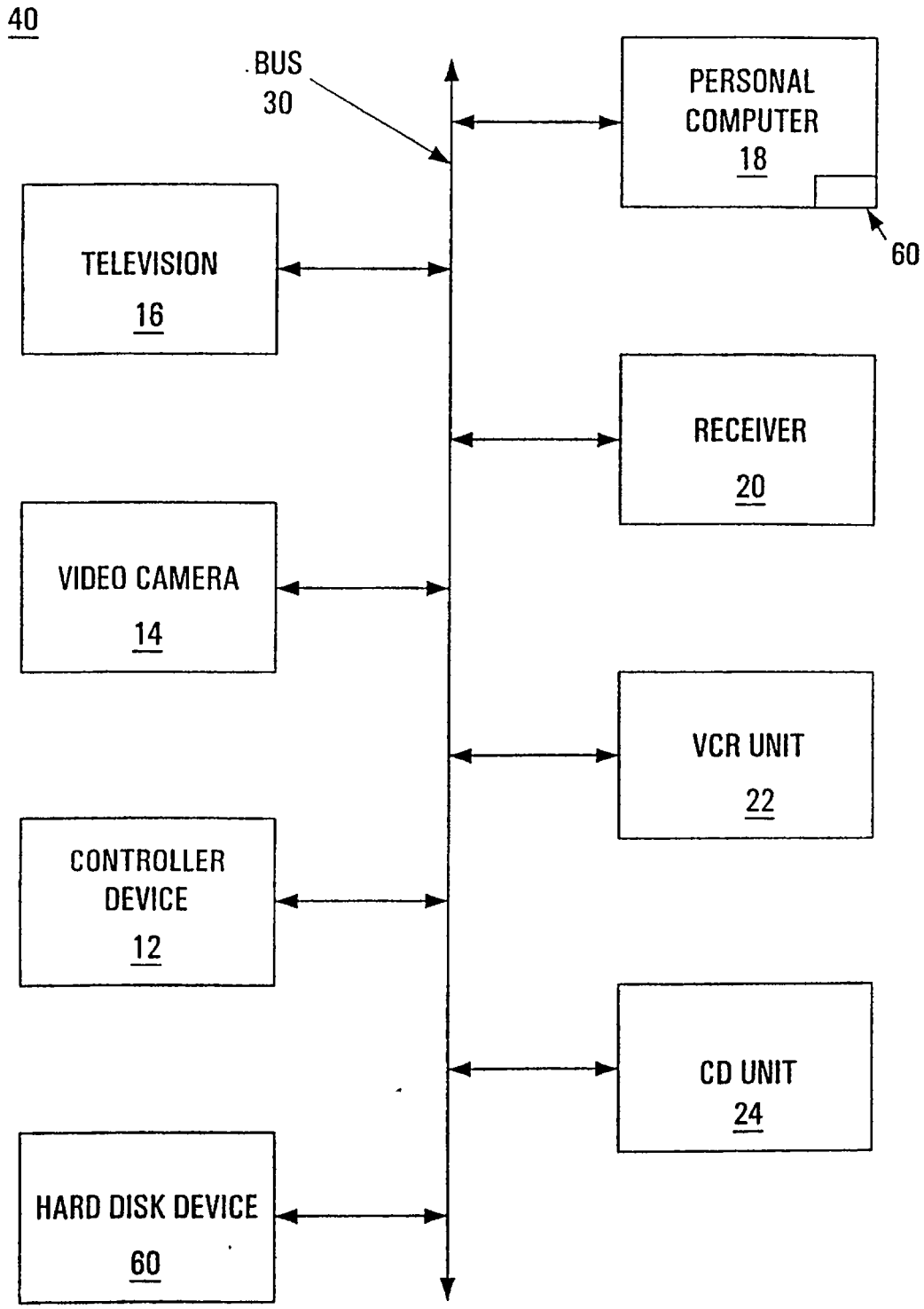

40
BUS
30
PERSONAL
COMPUTER
18
60
TELEVISION
16
RECEIVER
20
VIDEO CAMERA
14
VCR UNIT
22
CONTROLLER
DEVICE
12
CD UNIT
24
HARD DISK DEVICE
60

FIGURE 2

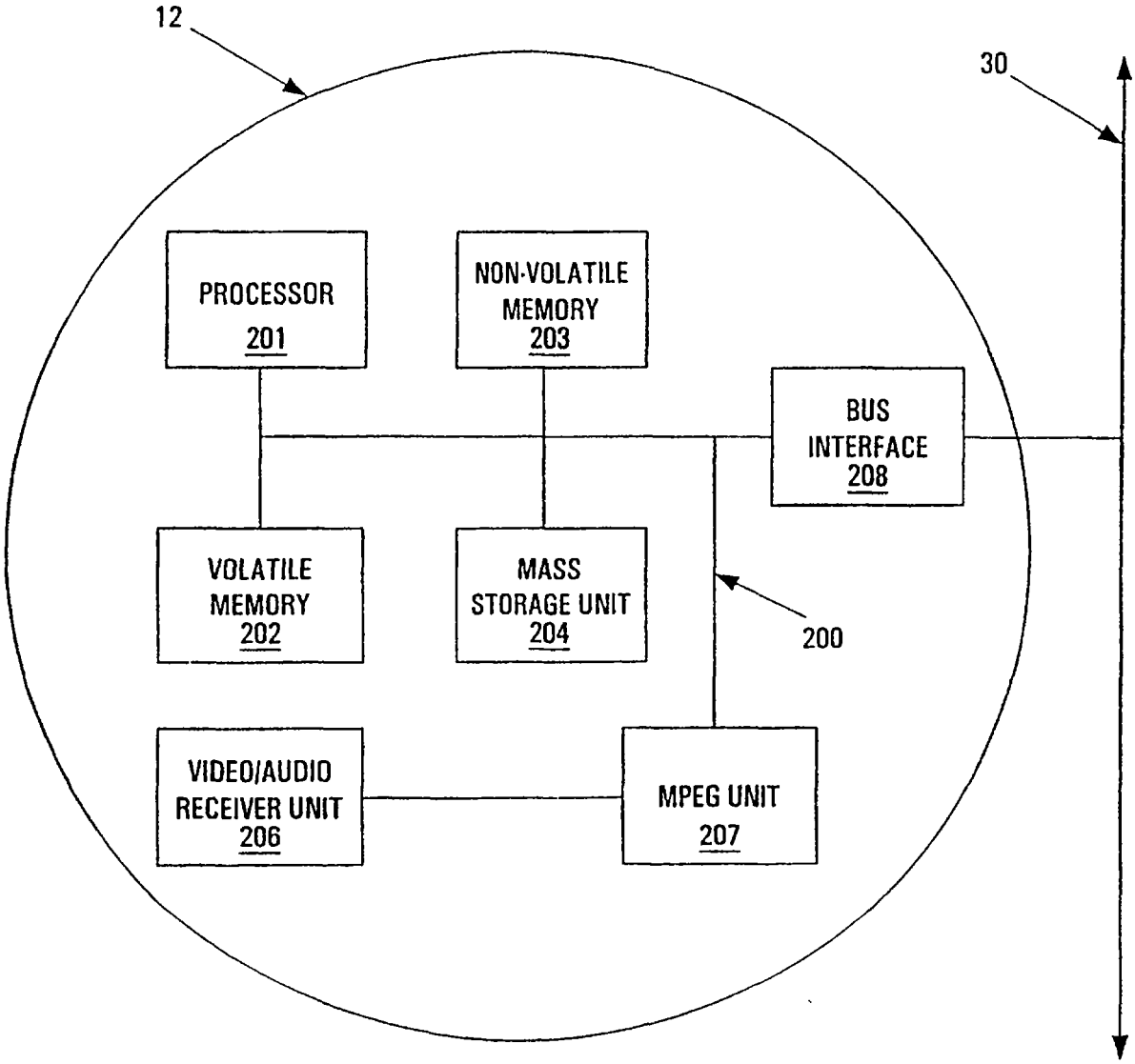

12
30
PROCESSOR
201
NON-VOLATILE
MEMORY
203
BUS
INTERFACE
208
VOLATILE
MEMORY
202
MASS
STORAGE UNIT
204
200
VIDEO/AUDIO
RECEIVER UNIT
206
MPEG UNIT
207

FIGURE 3A

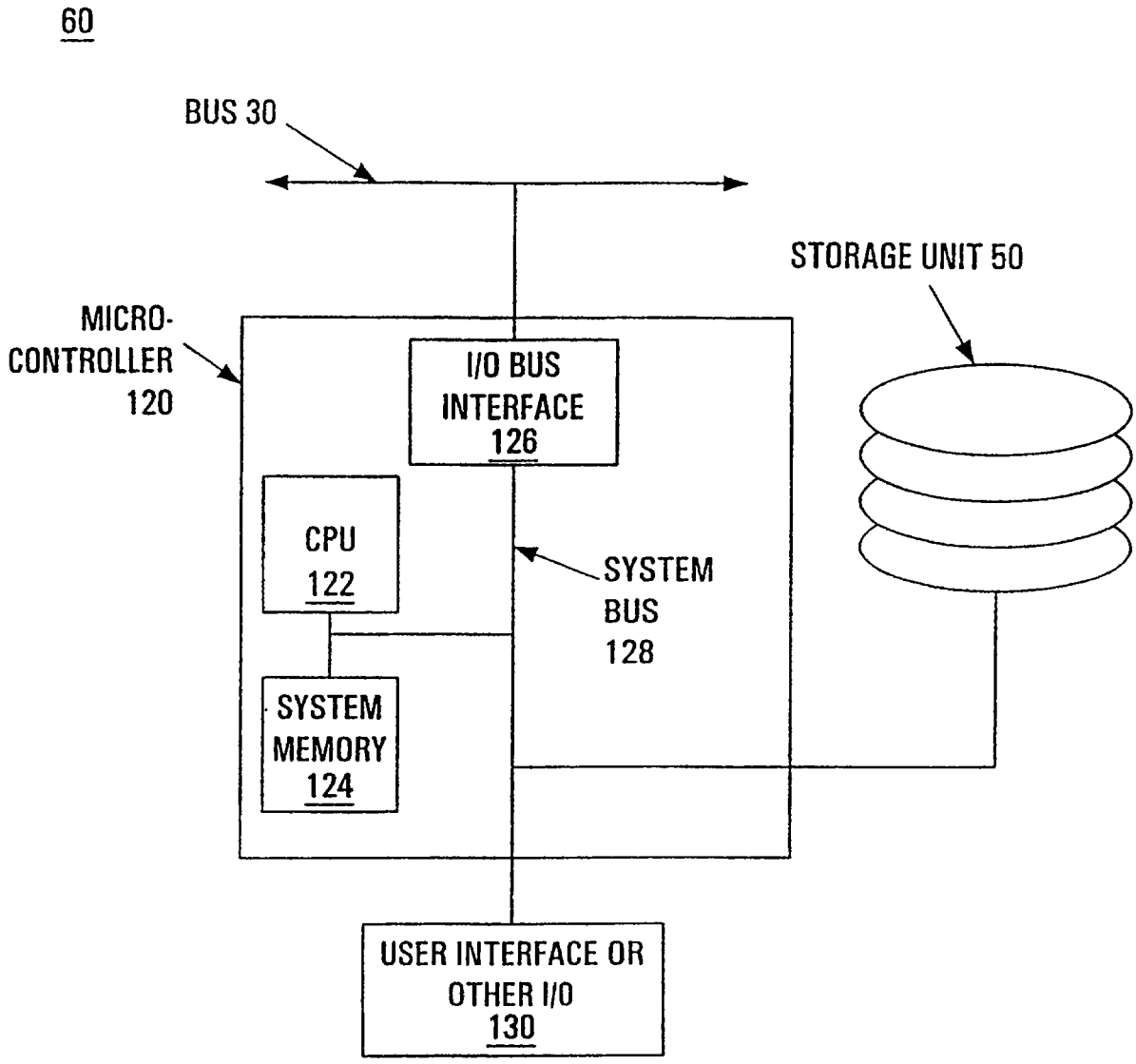

60
BUS 30
STORAGE UNIT 50
MICRO-
CONTROLLER
120
I/O BUS
INTERFACE
126
CPU
122
SYSTEM
BUS
128
SYSTEM
MEMORY
124
USER INTERFACE OR
OTHER I/O
130

FIGURE 3B

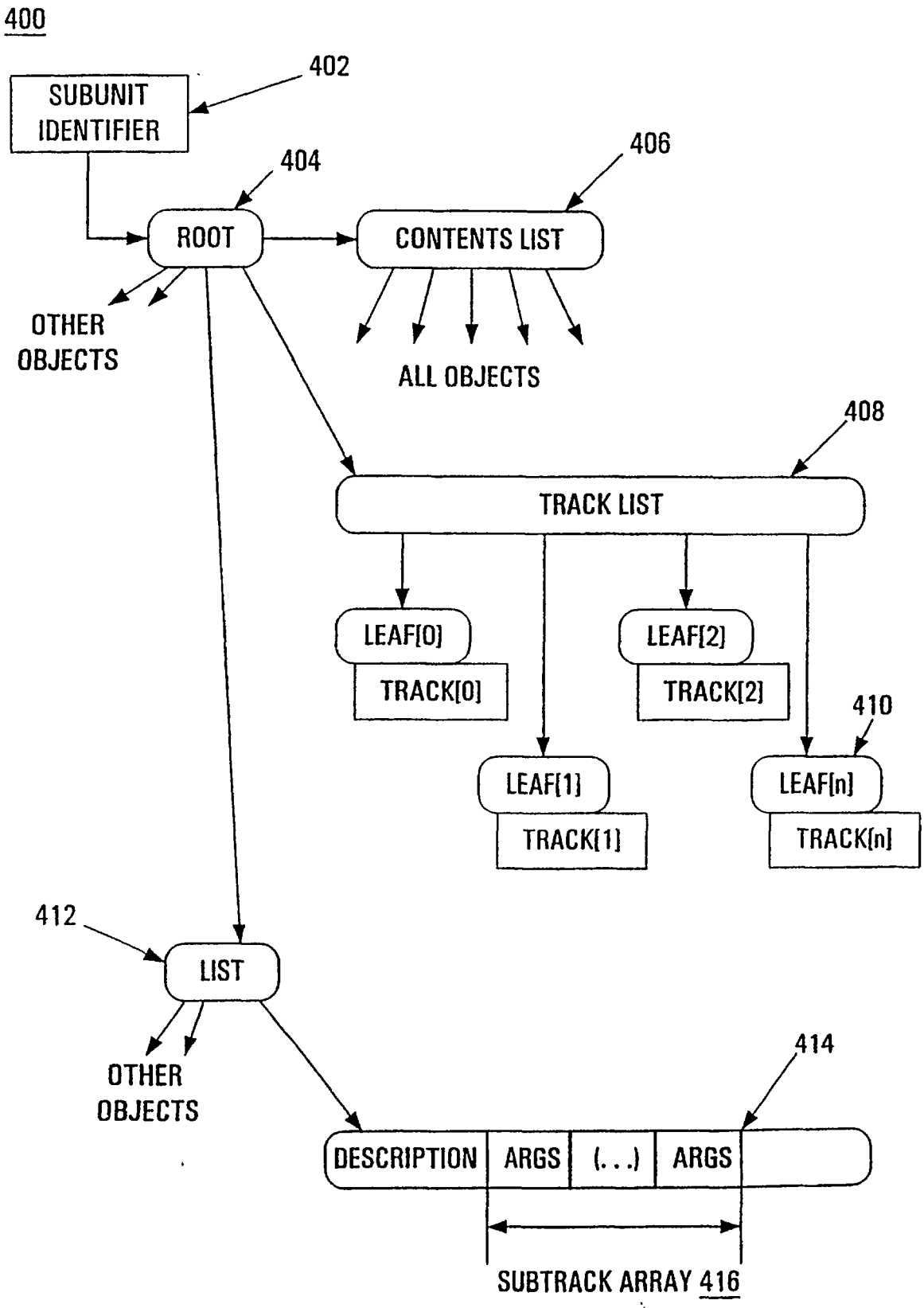

400
SUBUNIT IDENTIFIER
402
404
406
ROOT
CONTENTS LIST
OTHER OBJECTS
ALL OBJECTS
408
TRACK LIST
LEAF[0]
TRACK[0]
LEAF[2]
TRACK[2]
410
LEAF[1]
TRACK[1]
LEAF[n]
TRACK[n]
412
LIST
OTHER OBJECTS
414
DESCRIPTION
ARGS
(. . .)
ARGS
SUBTRACK ARRAY 416

FIGURE 4

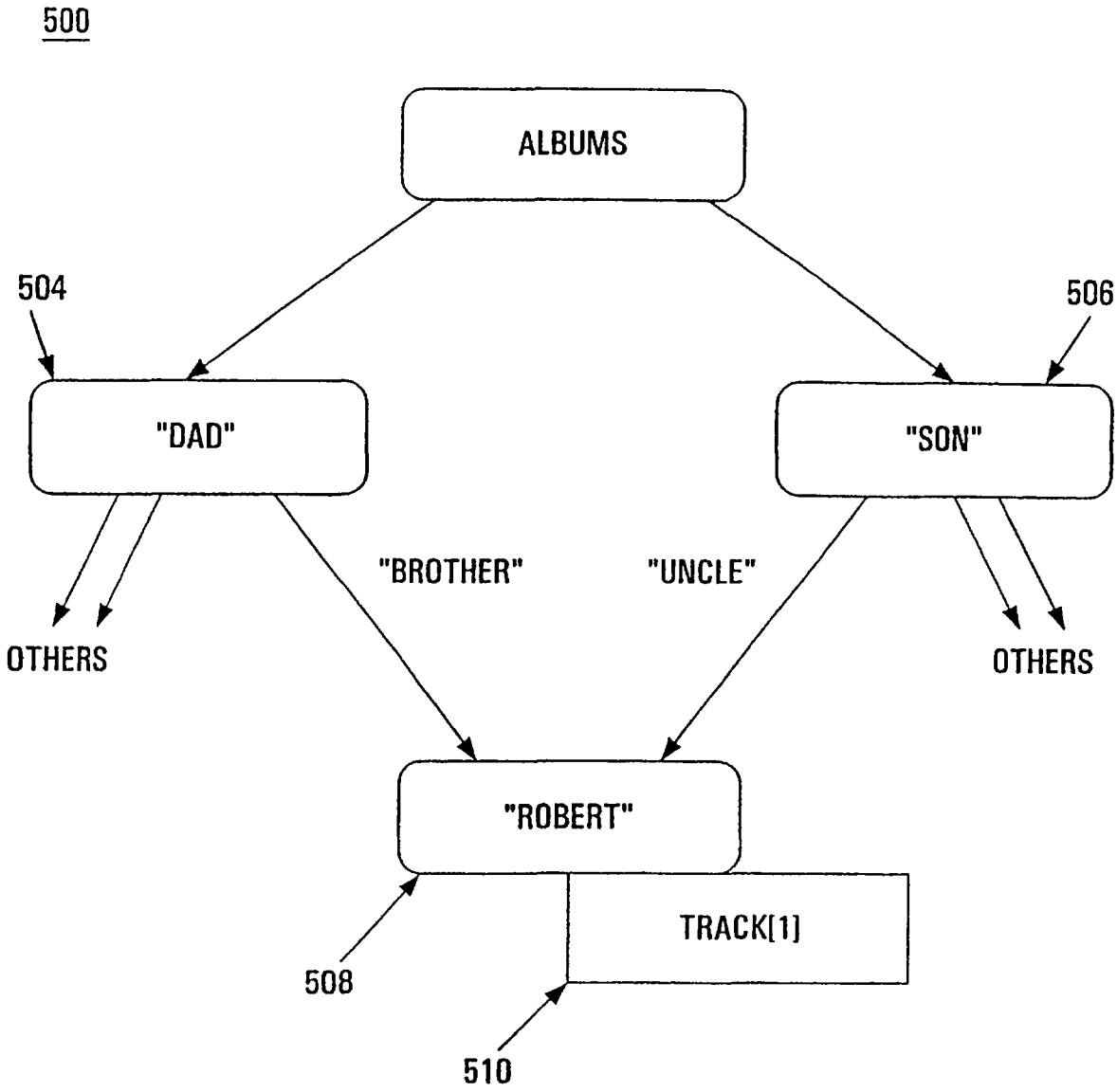

500
ALBUMS
504
506
"DAD"
"SON"
"BROTHER"
"UNCLE"
OTHERS
OTHERS
"ROBERT"
TRACK[1]
508
510

FIGURE 5

610

cts	ctype	subunit_type	subId	opcode	operand[0]
quadlet 1					
quadlet 2					
(...)					

FIGURE 6

620

cts	ctype	subunit_type	subId	opcode	plugId
modes					
objectIdHi					
objectIdLo					
startTimeHi					
startTimeLo					
maxFileLengthHi					
maxFileLengthLo					
maxElapsedTimeHi					
maxElapsedTimeLo					
tocPlacement					

FIGURE 7

630

cts	ctype	subunit_type	subId	opcode	plugId
modes					
objectIdHi					
objectIdLo					
startOffsetHi					
startOffsetLo					
endOffsetHi					
endOffsetLo					

FIGURE 8

640

cts	ctype	subunit_type	subId	opcode	plugId
modes					
objectIdHi					
objectIdLo					
startOffsetHi					
startOffsetLo					
endOffsetHi					
endOffsetLo					
entrySelect					
elementSelect					

FIGURE 9

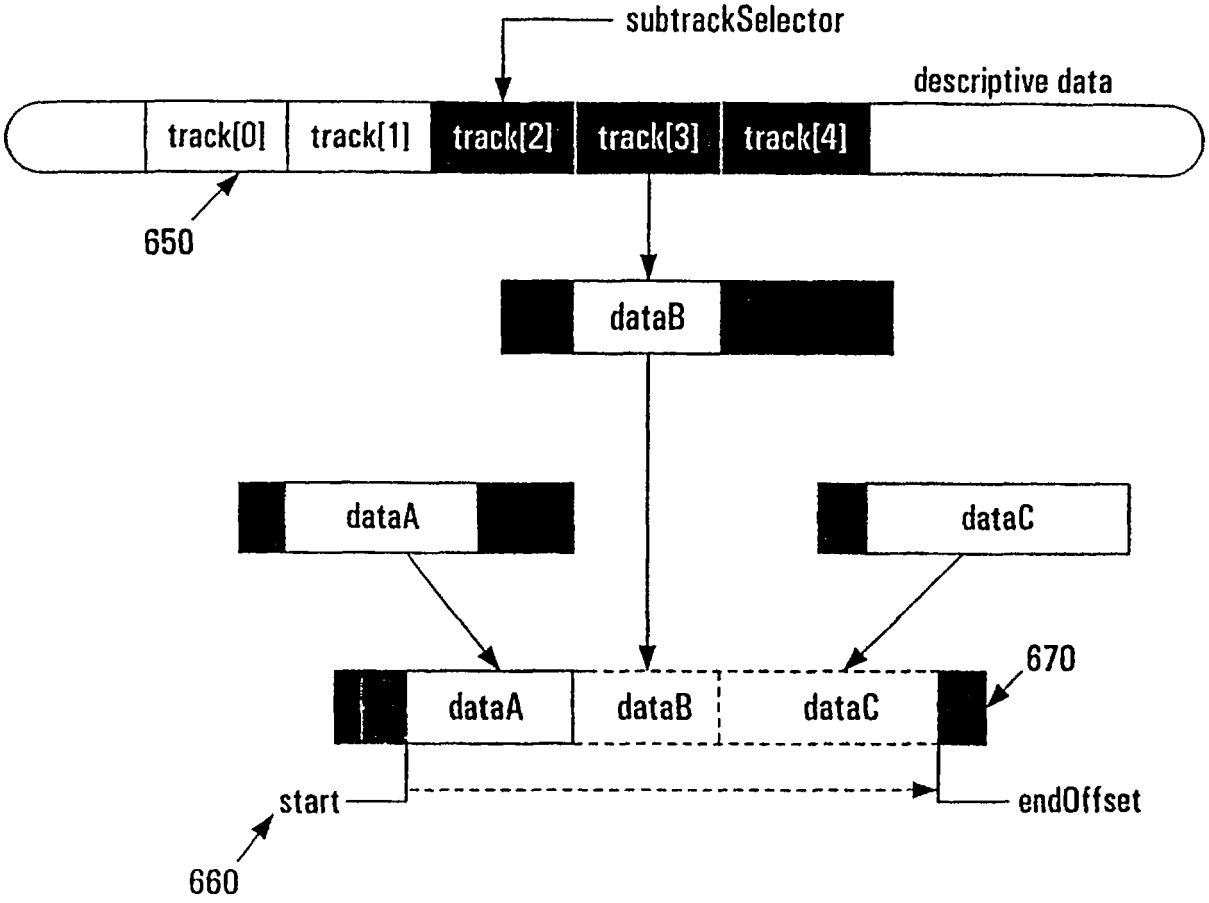

subtrackSelector
descriptive data
track[0]
track[1]
track[2]
track[3]
track[4]
650
dataB
dataA
dataC
670
dataA
dataB
dataC
start
endOffset
660

FIGURE 10

680

cts	ctype	subunit_type	subId	opcode	plugId
modes					
objectIdHi					
objectIdLo					
byteOffsetHi					
byteOffsetLo					
returnedDataValues (256 bytes)					

FIGURE 11

690

cts	ctype	subunit_type	subId	opcode	plugId
modes					
objectIdHi					
objectIdLo					
byteOffsetHi					
byteOffsetLo					
returnedDataValues (256 bytes)					

FIGURE 12