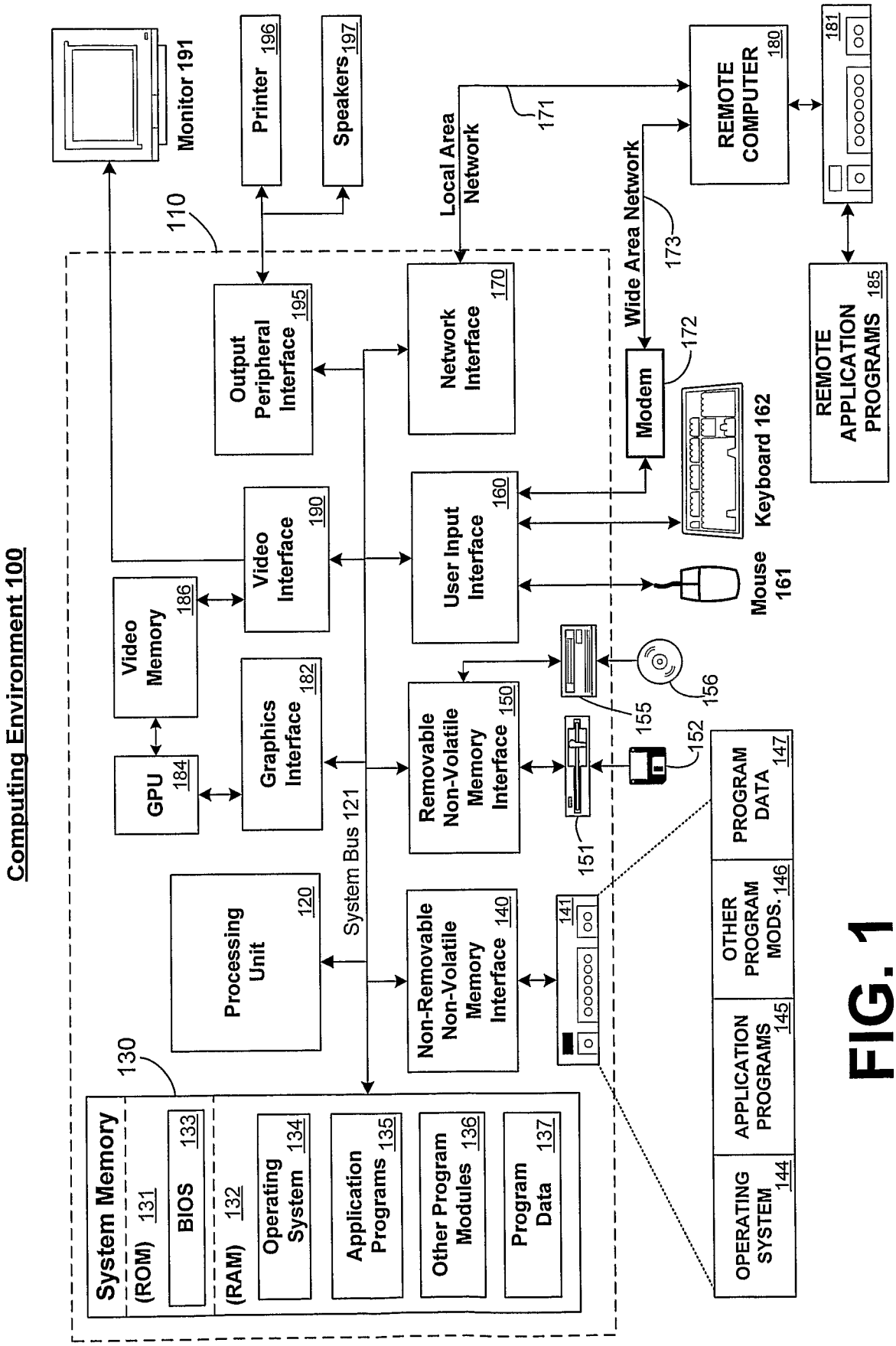

Computing Environment 100
Monitor 191
Printer 196
Speakers 197
110
Local Area Network
171
REMOTE COMPUTER 180
181
Wide Area Network
173
Output Peripheral Interface 195
Network Interface 170
Modem 172
REMOTE APPLICATION PROGRAMS 185
Video Interface 190
User Input Interface 160
Keyboard 162
Mouse 161
Video Memory 186
GPU 184
Graphics Interface 182
Removable Non-Volatile Memory Interface 150
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156
152
151
System Bus 121
Processing Unit 120
Non-Removable Non-Volatile Memory Interface 140
141
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BIOS 133
(RAM) 132
Operating System 134
Application Programs 135
Other Program Modules 136
Program Data 137
OPERATING SYSTEM 144
APPLICATION PROGRAMS 145
OTHER PROGRAM MODS. 146
PROGRAM DATA 147

FIG. 1

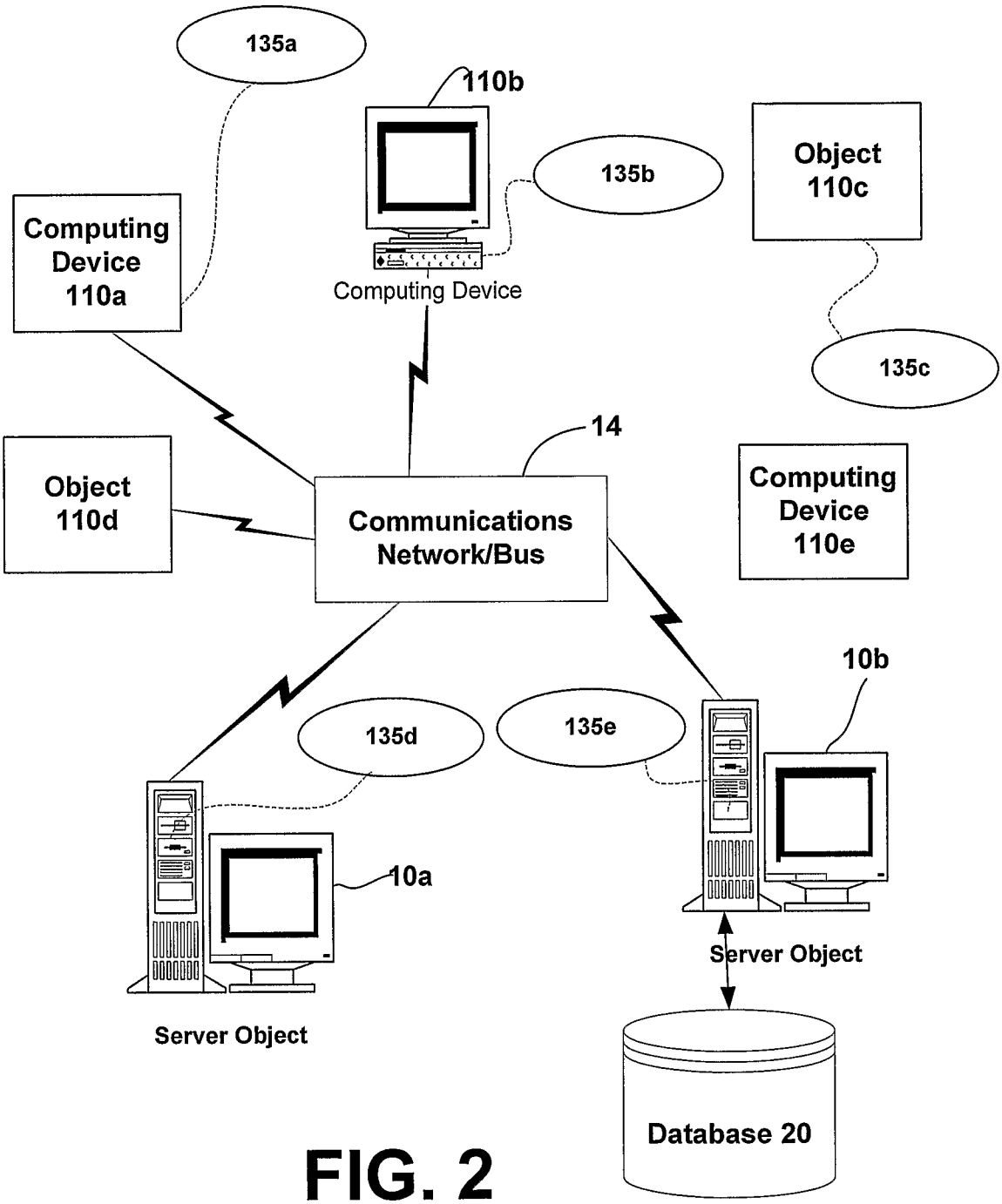

135a
110b
135b
Object
110c
Computing
Device
110a
Computing Device
135c
14
Object
110d
Communications
Network/Bus
Computing
Device
110e
10b
135d
135e
10a
Server Object
Server Object
Database 20

FIG. 2

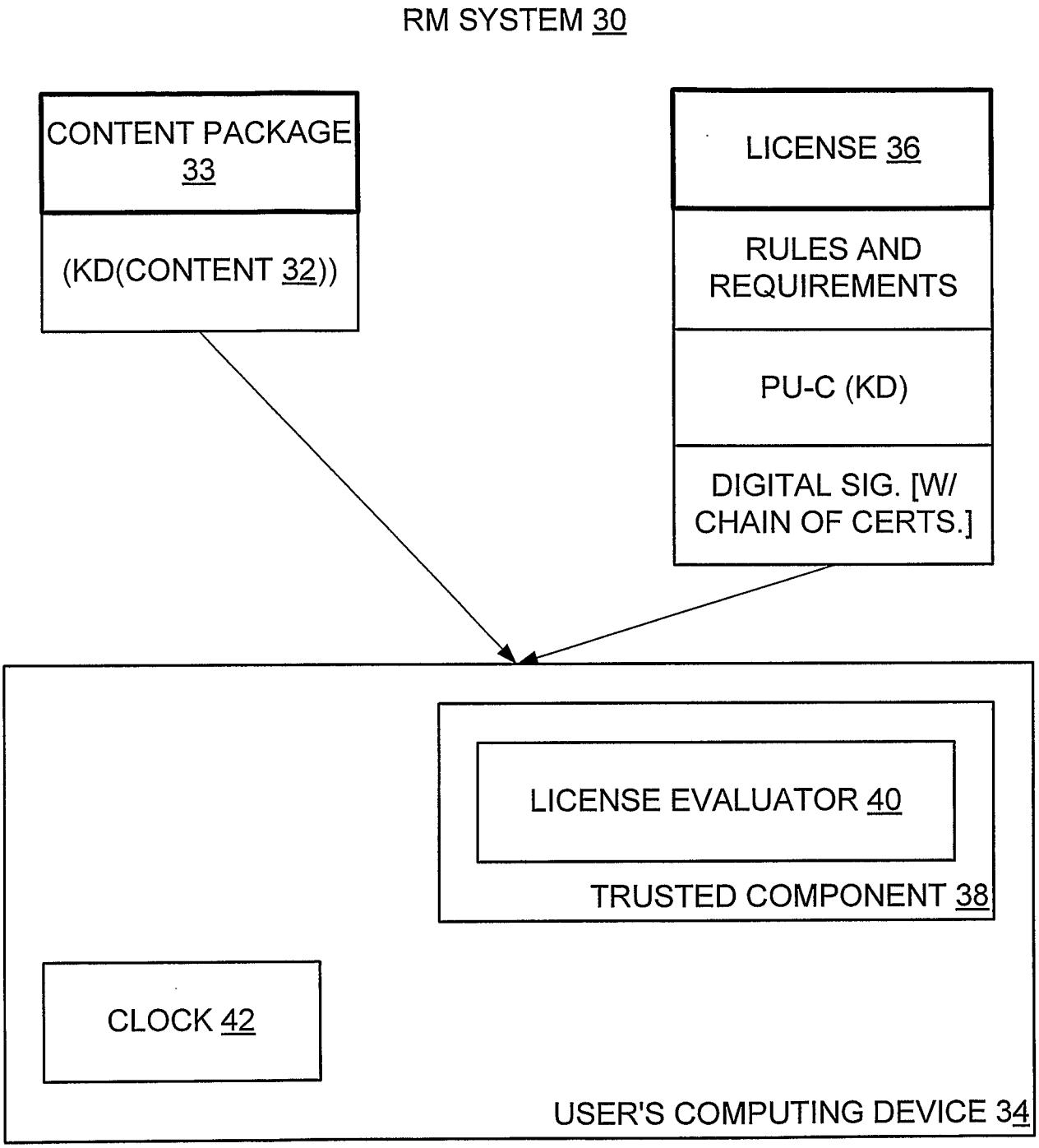

RM SYSTEM 30
CONTENT PACKAGE 33
(KD(CONTENT 32))
LICENSE 36
RULES AND REQUIREMENTS
PU-C (KD)
DIGITAL SIG. [W/ CHAIN OF CERTS.]
LICENSE EVALUATOR 40
TRUSTED COMPONENT 38
CLOCK 42
USER'S COMPUTING DEVICE 34

FIG. 3

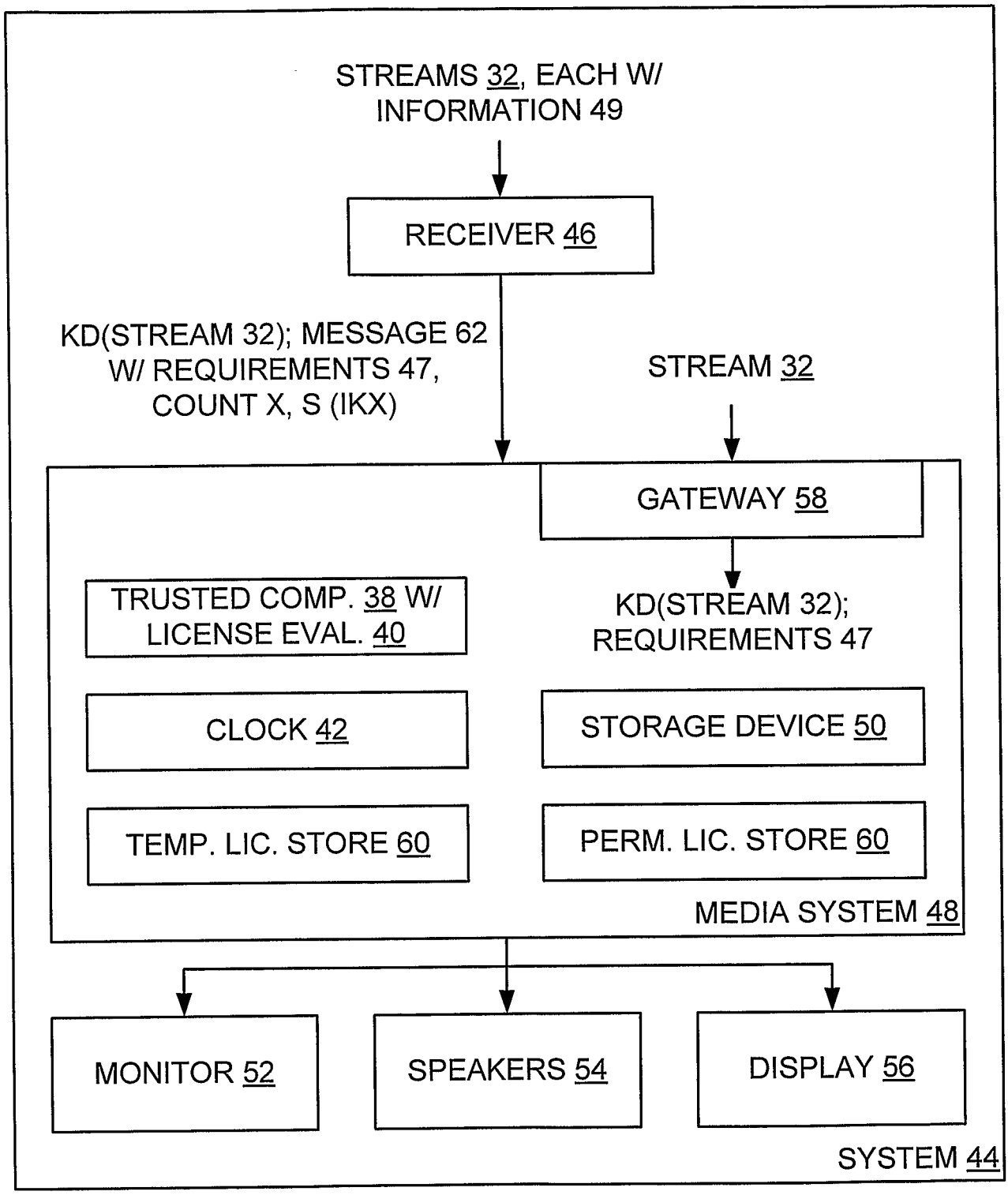

STREAMS 32, EACH W/ INFORMATION 49
RECEIVER 46
KD(STREAM 32); MESSAGE 62 W/ REQUIREMENTS 47, COUNT X, S (IKX)
STREAM 32
GATEWAY 58
TRUSTED COMP. 38 W/ LICENSE EVAL. 40
KD(STREAM 32); REQUIREMENTS 47
CLOCK 42
STORAGE DEVICE 50
TEMP. LIC. STORE 60
PERM. LIC. STORE 60
MEDIA SYSTEM 48
MONITOR 52
SPEAKERS 54
DISPLAY 56
SYSTEM 44

FIG. 4

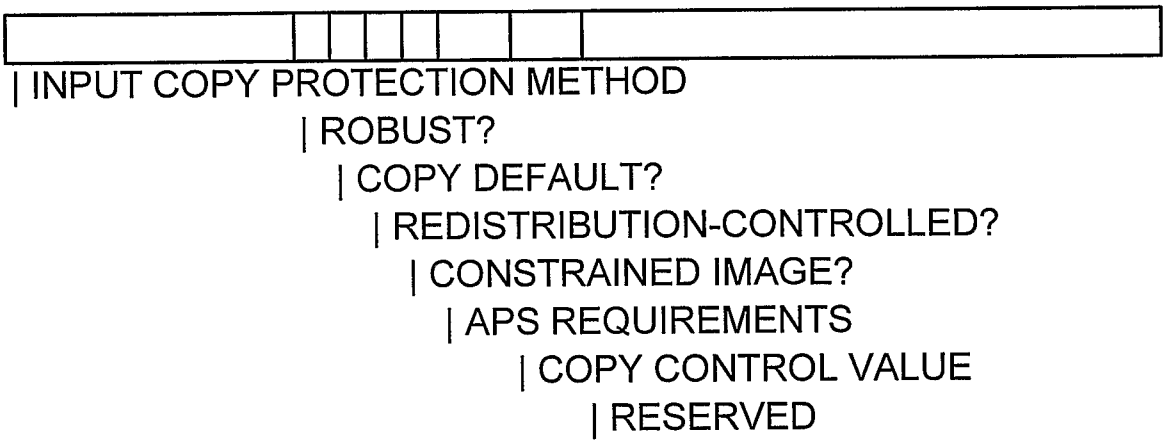

| INPUT COPY PROTECTION METHOD
| ROBUST?
| COPY DEFAULT?
| REDISTRIBUTION-CONTROLLED?
| CONSTRAINED IMAGE?
| APS REQUIREMENTS
| COPY CONTROL VALUE
| RESERVED

FIG. 5

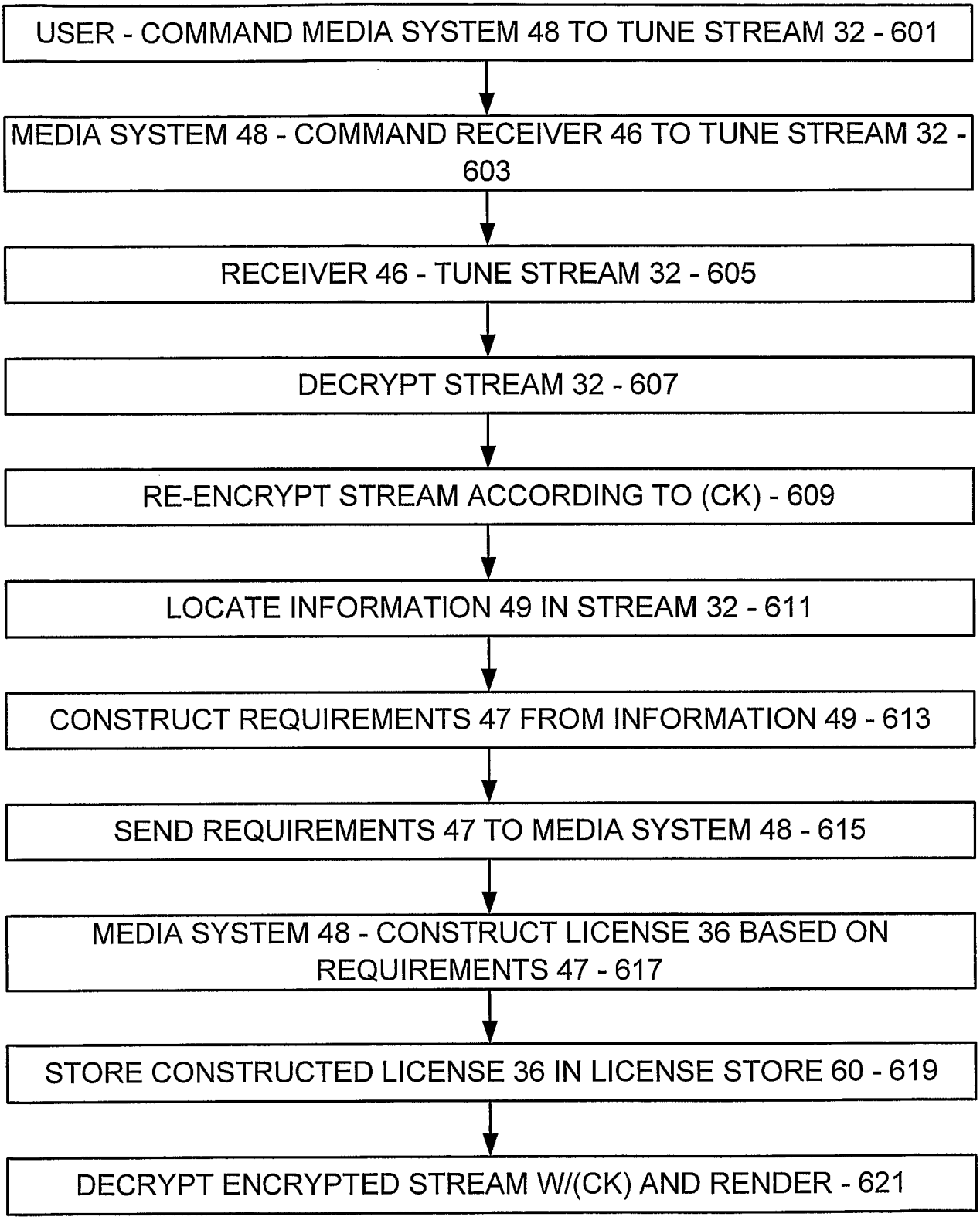

USER - COMMAND MEDIA SYSTEM 48 TO TUNE STREAM 32 - 601
MEDIA SYSTEM 48 - COMMAND RECEIVER 46 TO TUNE STREAM 32 - 603
RECEIVER 46 - TUNE STREAM 32 - 605
DECRYPT STREAM 32 - 607
RE-ENCRYPT STREAM ACCORDING TO (CK) - 609
LOCATE INFORMATION 49 IN STREAM 32 - 611
CONSTRUCT REQUIREMENTS 47 FROM INFORMATION 49 - 613
SEND REQUIREMENTS 47 TO MEDIA SYSTEM 48 - 615
MEDIA SYSTEM 48 - CONSTRUCT LICENSE 36 BASED ON REQUIREMENTS 47 - 617
STORE CONSTRUCTED LICENSE 36 IN LICENSE STORE 60 - 619
DECRYPT ENCRYPTED STREAM W/(CK) AND RENDER - 621

**Fig. 6**

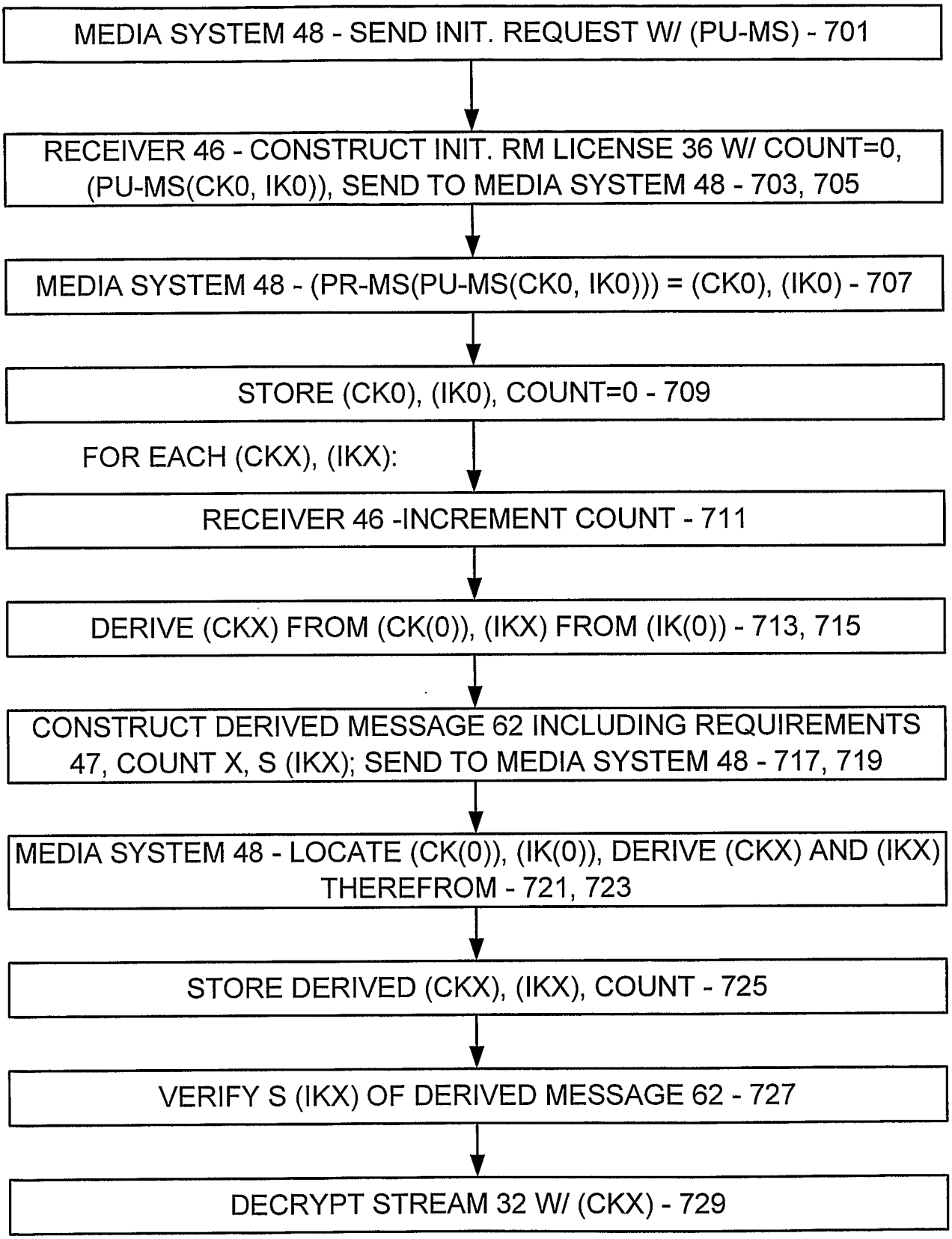

MEDIA SYSTEM 48 - SEND INIT. REQUEST W/ (PU-MS) - 701
RECEIVER 46 - CONSTRUCT INIT. RM LICENSE 36 W/ COUNT=0, (PU-MS(CK0, IK0)), SEND TO MEDIA SYSTEM 48 - 703, 705
MEDIA SYSTEM 48 - (PR-MS(PU-MS(CK0, IK0))) = (CK0), (IK0) - 707
STORE (CK0), (IK0), COUNT=0 - 709
FOR EACH (CKX), (IKX):
RECEIVER 46 -INCREMENT COUNT - 711
DERIVE (CKX) FROM (CK(0)), (IKX) FROM (IK(0)) - 713, 715
CONSTRUCT DERIVED MESSAGE 62 INCLUDING REQUIREMENTS 47, COUNT X, S (IKX); SEND TO MEDIA SYSTEM 48 - 717, 719
MEDIA SYSTEM 48 - LOCATE (CK(0)), (IK(0)), DERIVE (CKX) AND (IKX) THEREFROM - 721, 723
STORE DERIVED (CKX), (IKX), COUNT - 725
VERIFY S (IKX) OF DERIVED MESSAGE 62 - 727
DECRYPT STREAM 32 W/ (CKX) - 729

**Fig. 7**

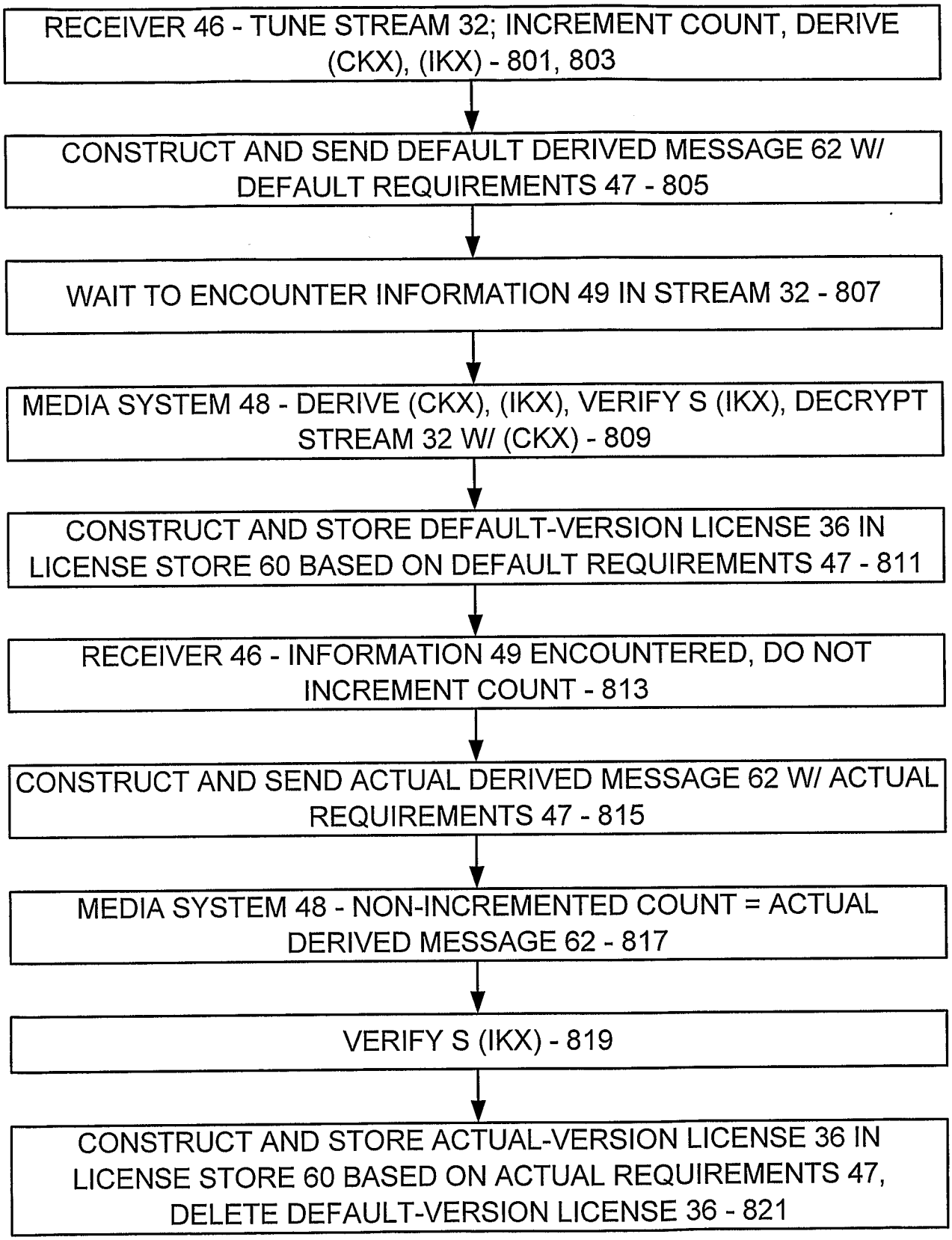

RECEIVER 46 - TUNE STREAM 32; INCREMENT COUNT, DERIVE (CKX), (IKX) - 801, 803
CONSTRUCT AND SEND DEFAULT DERIVED MESSAGE 62 W/ DEFAULT REQUIREMENTS 47 - 805
WAIT TO ENCOUNTER INFORMATION 49 IN STREAM 32 - 807
MEDIA SYSTEM 48 - DERIVE (CKX), (IKX), VERIFY S (IKX), DECRYPT STREAM 32 W/ (CKX) - 809
CONSTRUCT AND STORE DEFAULT-VERSION LICENSE 36 IN LICENSE STORE 60 BASED ON DEFAULT REQUIREMENTS 47 - 811
RECEIVER 46 - INFORMATION 49 ENCOUNTERED, DO NOT INCREMENT COUNT - 813
CONSTRUCT AND SEND ACTUAL DERIVED MESSAGE 62 W/ ACTUAL REQUIREMENTS 47 - 815
MEDIA SYSTEM 48 - NON-INCREMENTED COUNT = ACTUAL DERIVED MESSAGE 62 - 817
VERIFY S (IKX) - 819
CONSTRUCT AND STORE ACTUAL-VERSION LICENSE 36 IN LICENSE STORE 60 BASED ON ACTUAL REQUIREMENTS 47, DELETE DEFAULT-VERSION LICENSE 36 - 821

**Fig. 8**

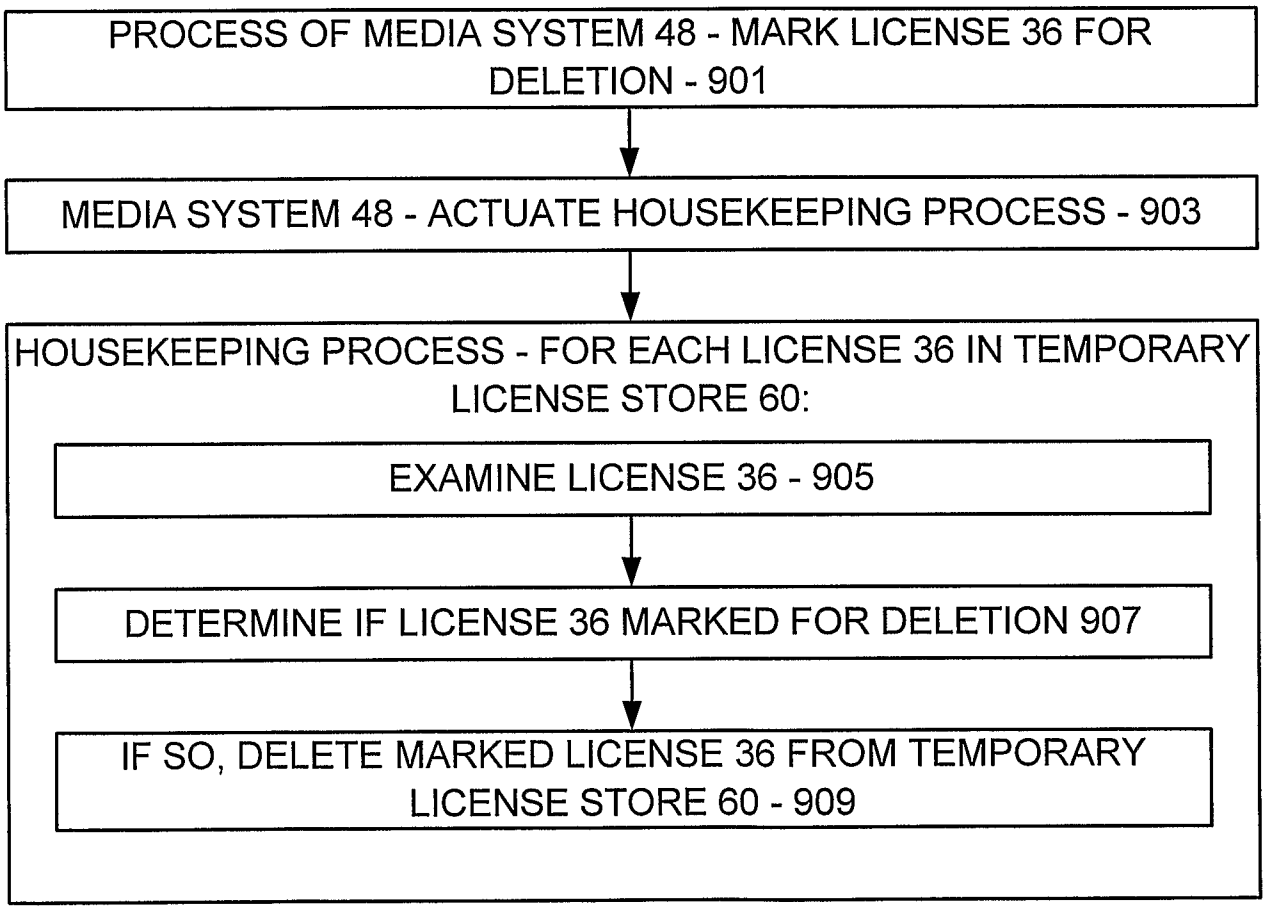

PROCESS OF MEDIA SYSTEM 48 - MARK LICENSE 36 FOR DELETION - 901
MEDIA SYSTEM 48 - ACTUATE HOUSEKEEPING PROCESS - 903
HOUSEKEEPING PROCESS - FOR EACH LICENSE 36 IN TEMPORARY LICENSE STORE 60:
EXAMINE LICENSE 36 - 905
DETERMINE IF LICENSE 36 MARKED FOR DELETION 907
IF SO, DELETE MARKED LICENSE 36 FROM TEMPORARY LICENSE STORE 60 - 909

**Fig. 9**