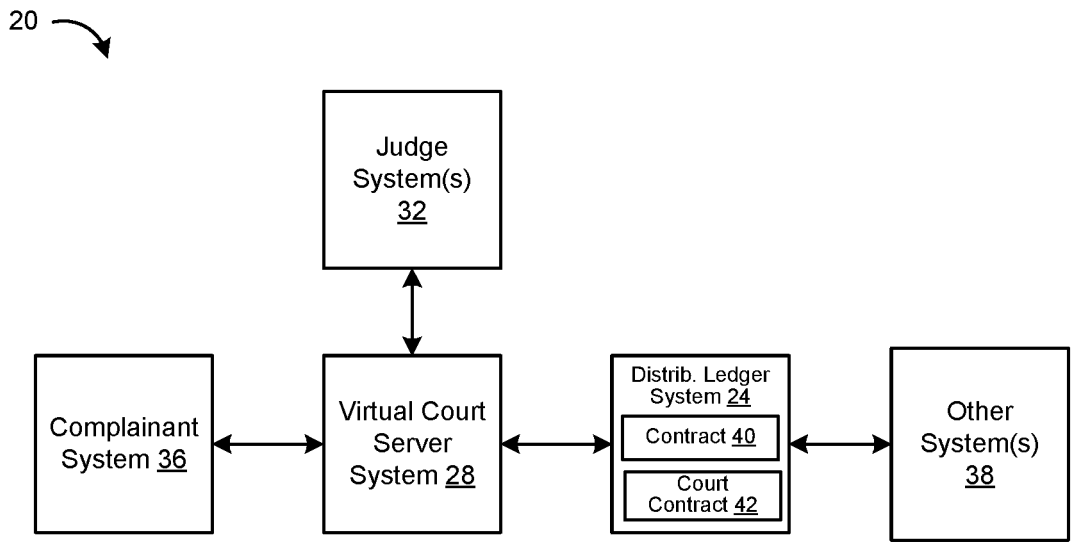

20
Judge System(s) 32
Complainant System 36
Virtual Court Server System 28
Distrib. Ledger System 24
Contract 40
Court Contract 42
Other System(s) 38

FIG. 1

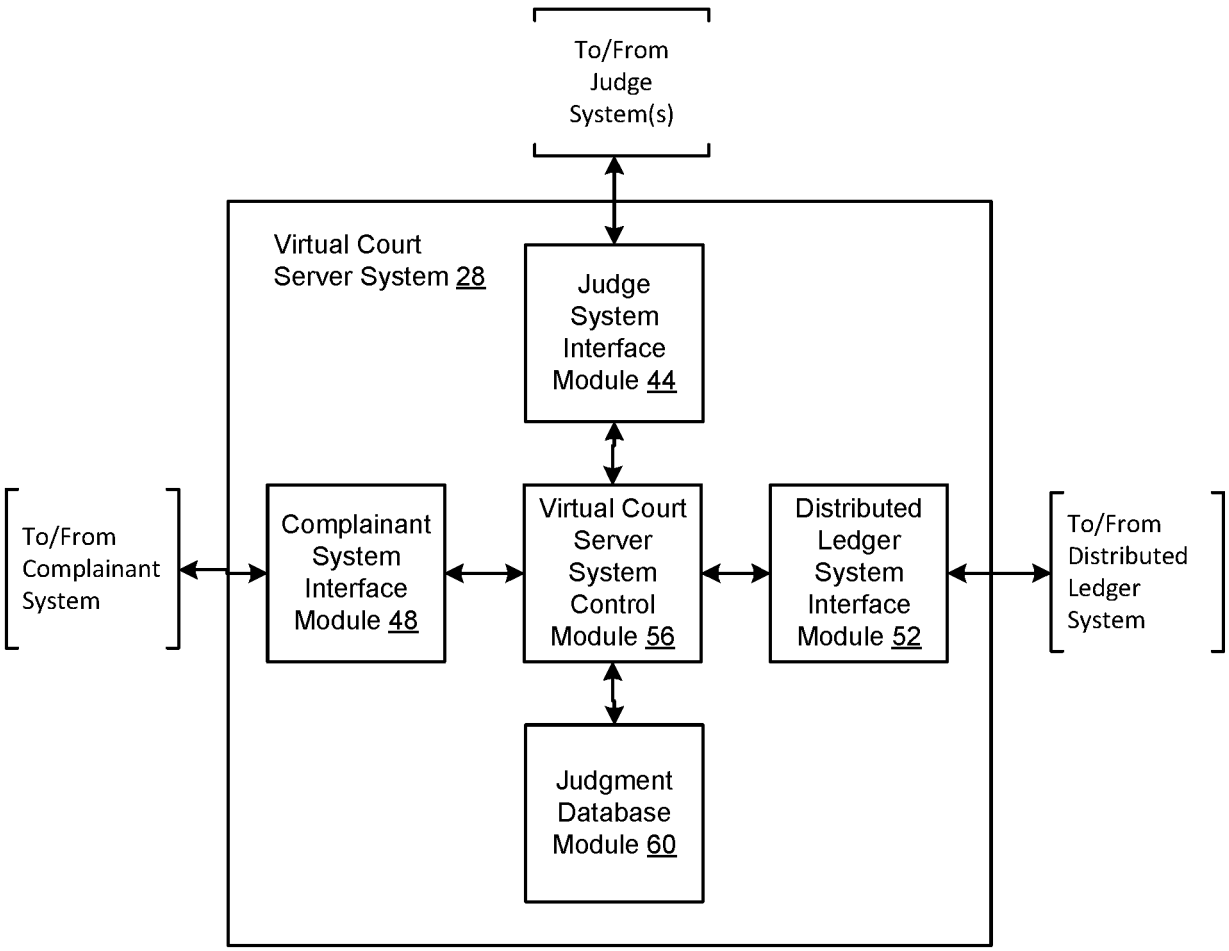

To/From Judge System(s)
Virtual Court Server System 28
Judge System Interface Module 44
To/From Complainant System
Complainant System Interface Module 48
Virtual Court Server System Control Module 56
Distributed Ledger System Interface Module 52
To/From Distributed Ledger System
Judgment Database Module 60

FIG. 2

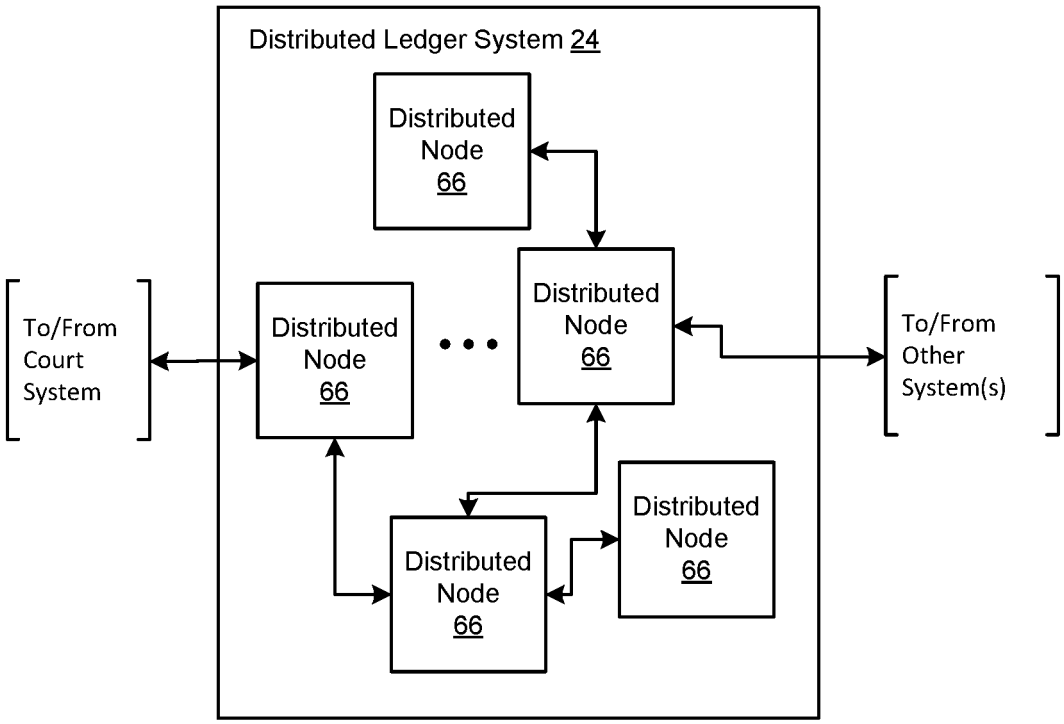

Distributed Ledger System 24
Distributed Node 66
Distributed Node 66
Distributed Node 66
Distributed Node 66
Distributed Node 66
To/From Court System
To/From Other System(s)

FIG. 3

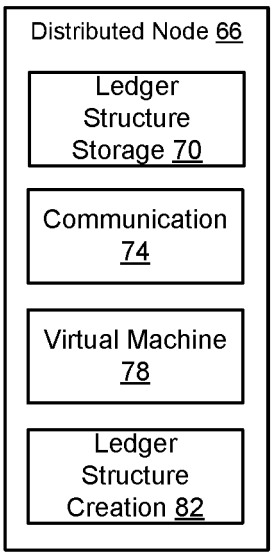

Distributed Node 66
Ledger Structure Storage 70
Communication 74
Virtual Machine 78
Ledger Structure Creation 82

FIG. 4

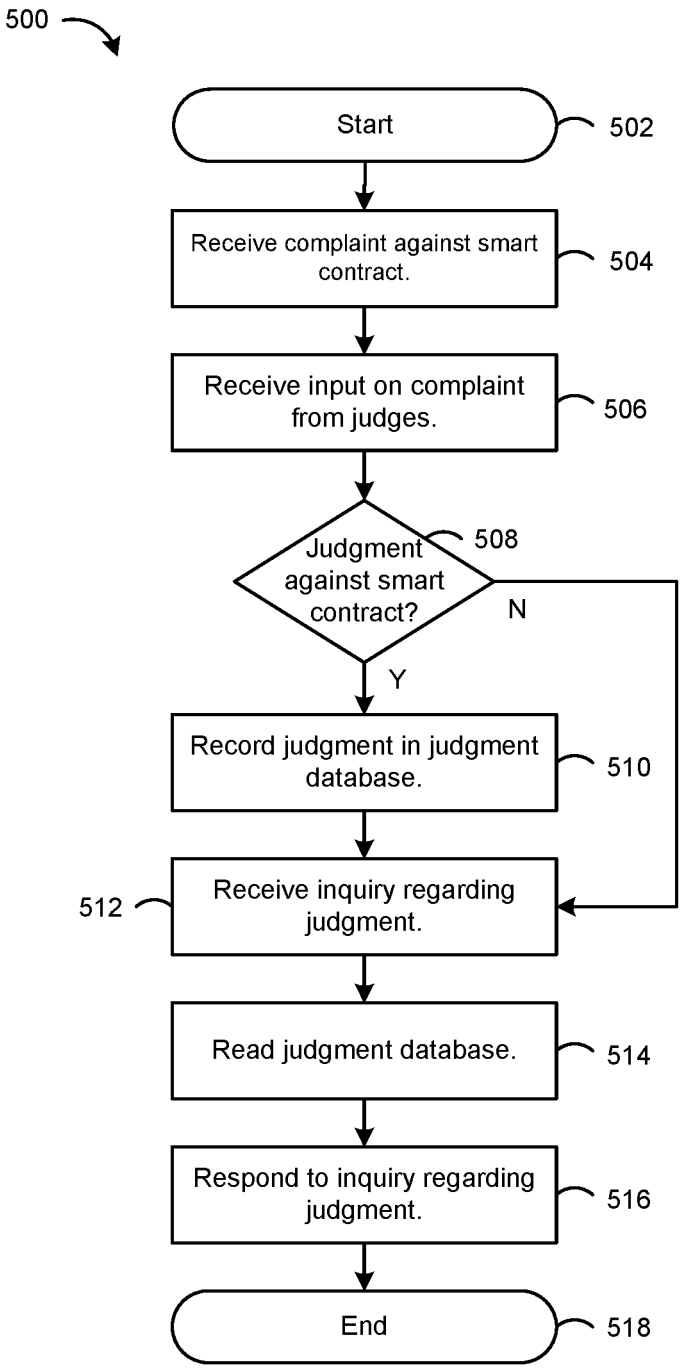

500
Start
502
Receive complaint against smart contract.
504
Receive input on complaint from judges.
506
Judgment against smart contract?
508
N
Y
Record judgment in judgment database.
510
512
Receive inquiry regarding judgment.
Read judgment database.
514
Respond to inquiry regarding judgment.
516
End
518

FIG. 5

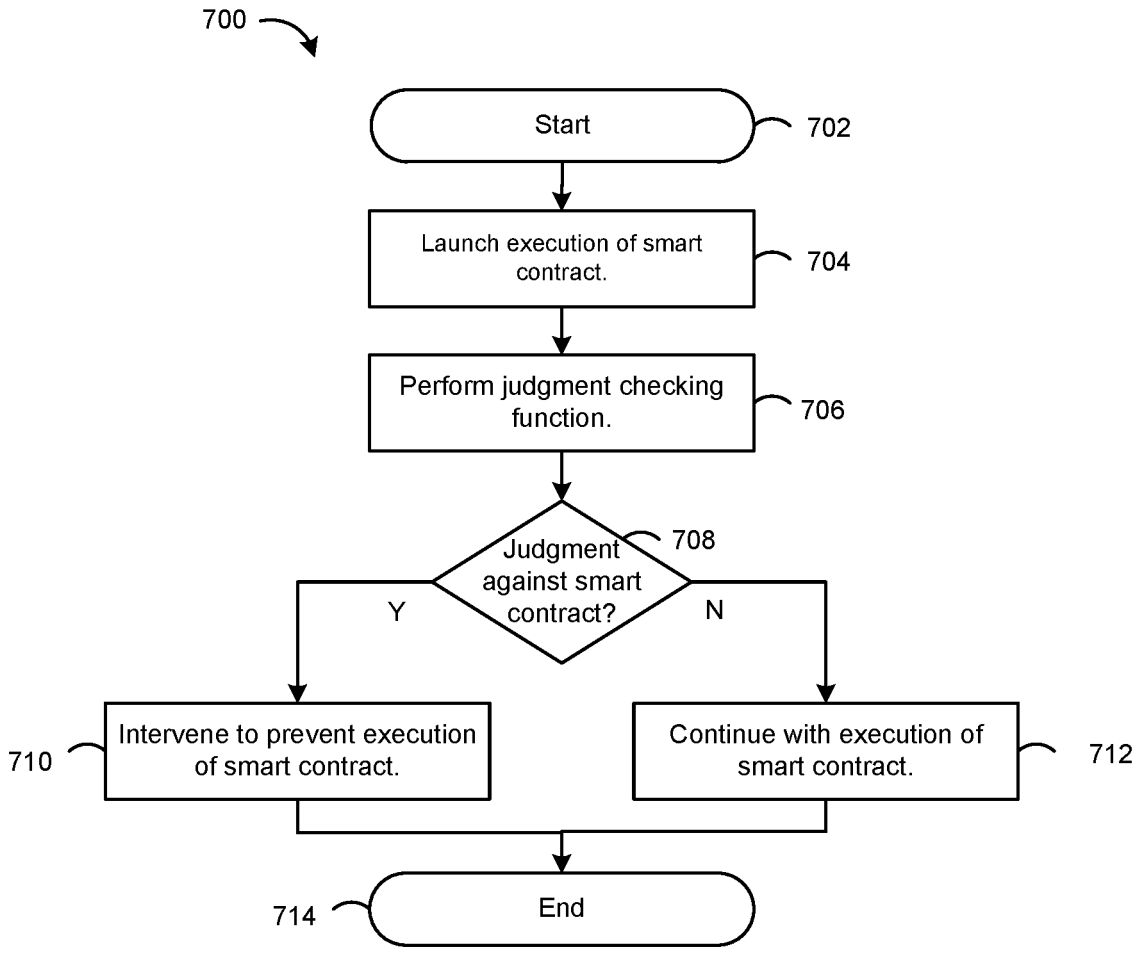


FIG. 7

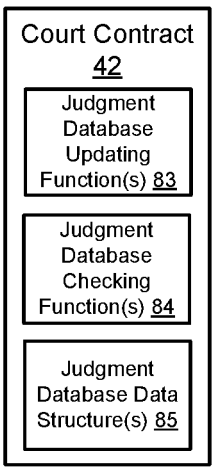


FIG. 6

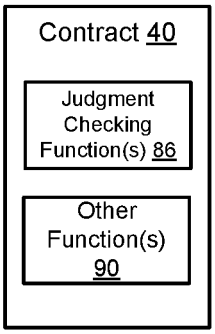


FIG. 8

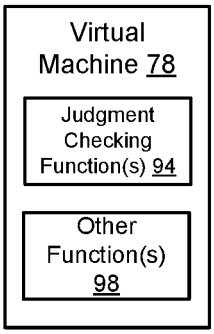


FIG. 9