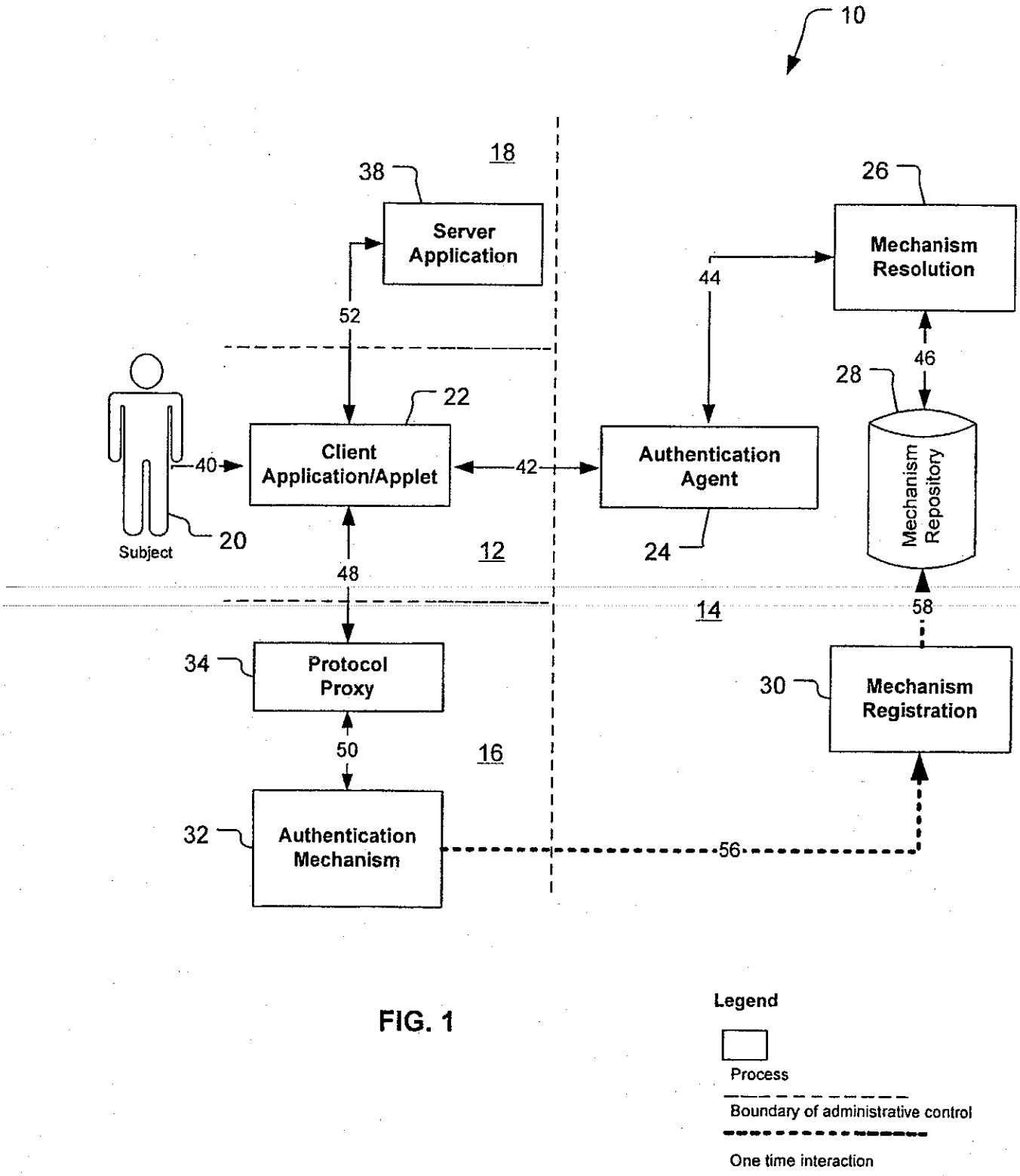

10
18
38
Server Application
26
Mechanism Resolution
44
52
46
28
22
Client Application/Applet
40
42
Authentication Agent
Mechanism Repository
Subject
20
12
24
48
14
58
34
Protocol Proxy
30
Mechanism Registration
50
16
32
Authentication Mechanism
56
Legend
Process
Boundary of administrative control
One time interaction

FIG. 1

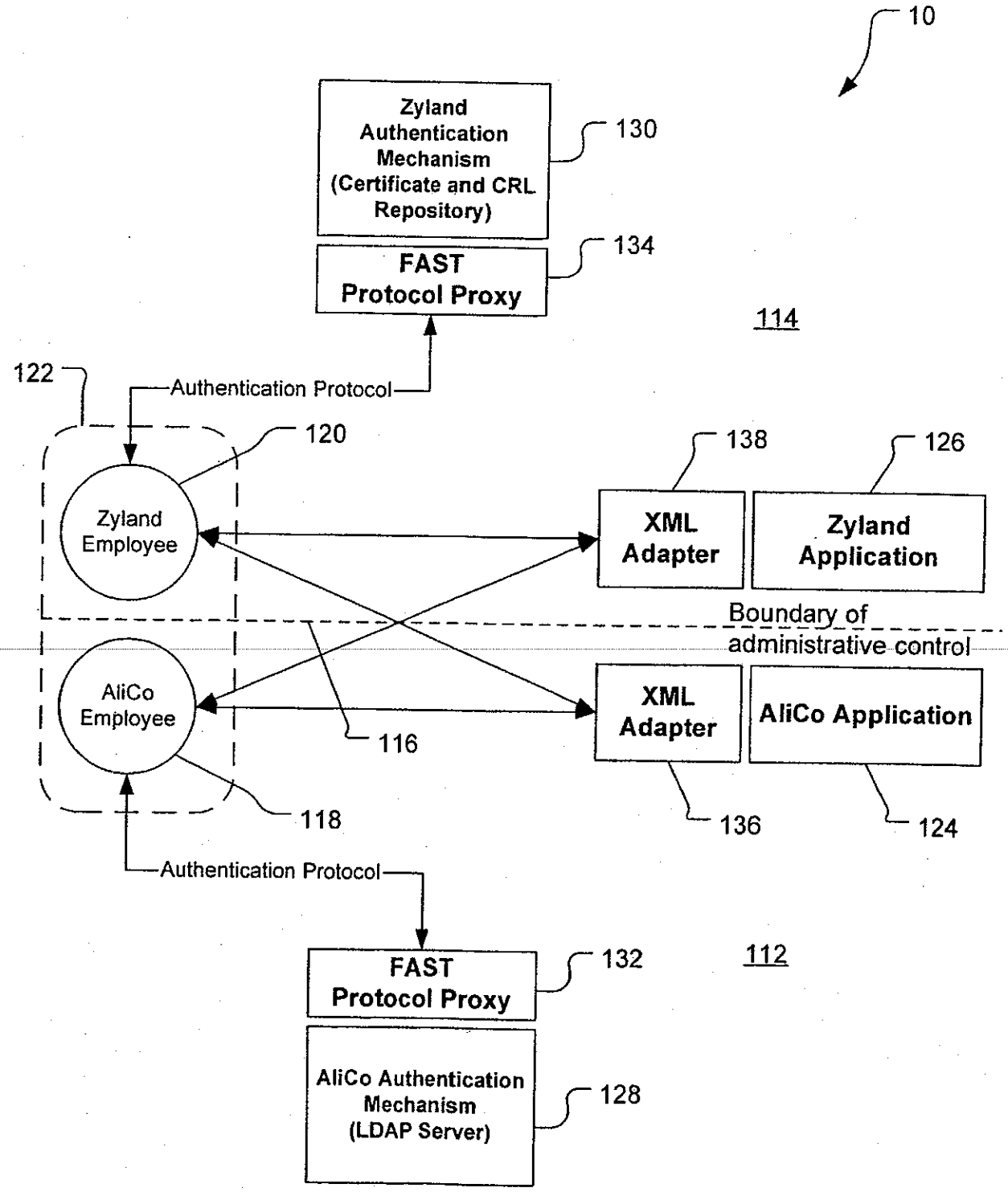

10
Zyland Authentication Mechanism (Certificate and CRL Repository)
130
FAST Protocol Proxy
134
114
122
Authentication Protocol
120
Zyland Employee
138
126
XML Adapter
Zyland Application
Boundary of administrative control
AliCo Employee
116
XML Adapter
AliCo Application
118
136
124
Authentication Protocol
FAST Protocol Proxy
132
112
AliCo Authentication Mechanism (LDAP Server)
128

FIG. 2

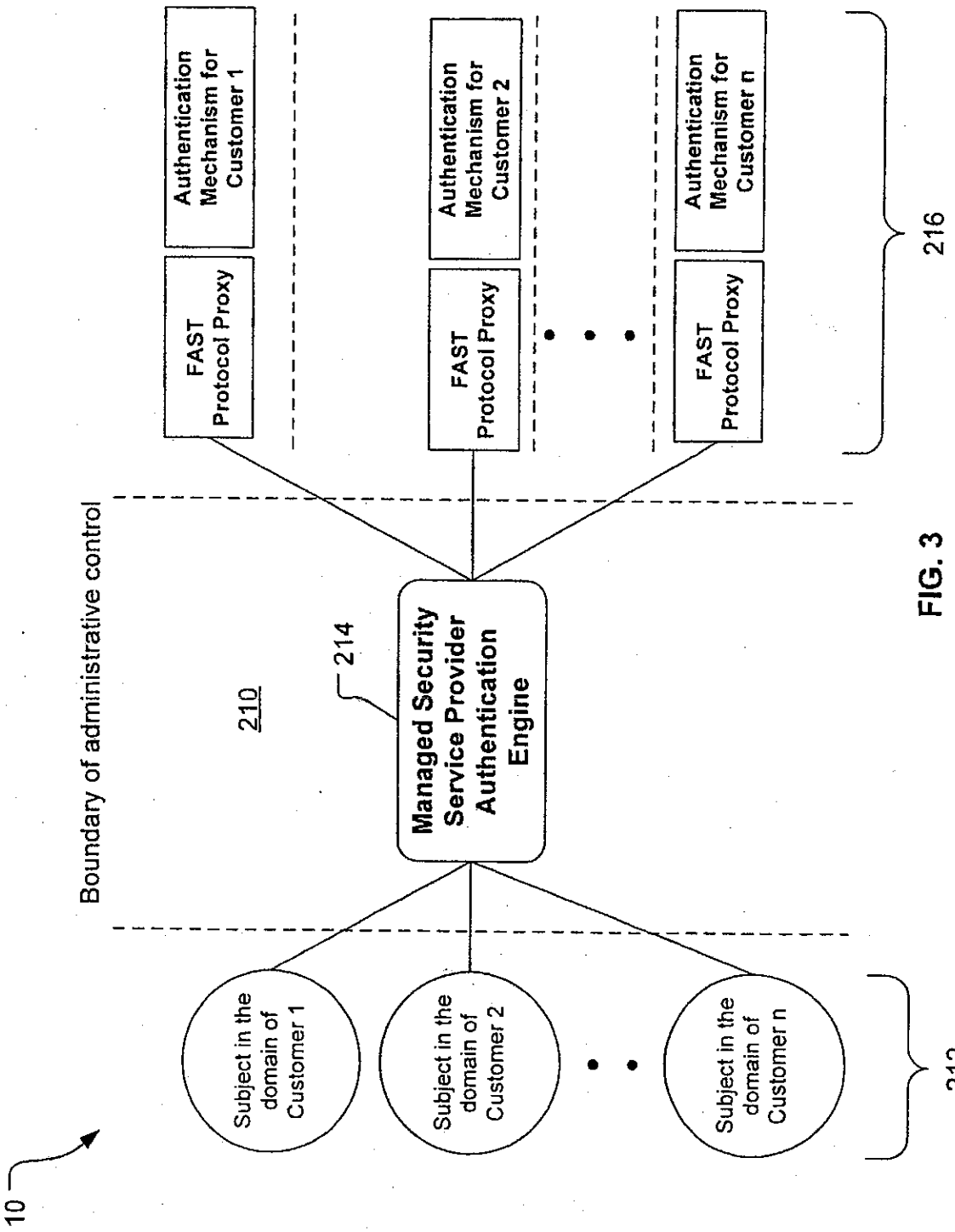

10
Subject in the domain of Customer 1
Subject in the domain of Customer 2
Subject in the domain of Customer n
212
Boundary of administrative control
210
214
Managed Security Service Provider Authentication Engine
FAST Protocol Proxy
Authentication Mechanism for Customer 1
FAST Protocol Proxy
Authentication Mechanism for Customer 2
FAST Protocol Proxy
Authentication Mechanism for Customer n
216

FIG. 3

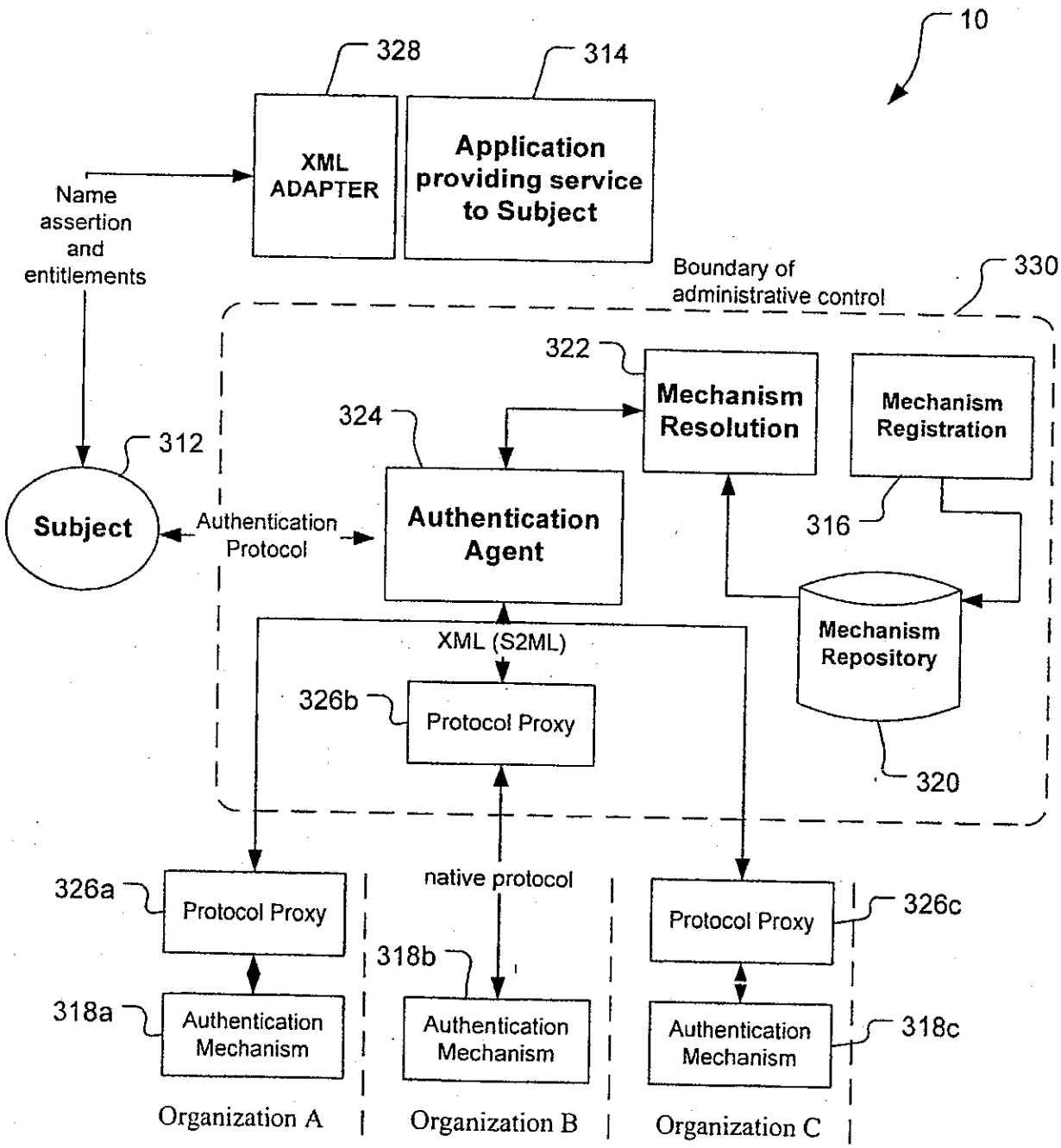

10
328
314
XML ADAPTER
Application providing service to Subject
Name assertion and entitlements
Boundary of administrative control
330
322
Mechanism Resolution
Mechanism Registration
324
312
Subject
Authentication Protocol
Authentication Agent
316
Mechanism Repository
XML (S2ML)
326b
Protocol Proxy
320
native protocol
326a
Protocol Proxy
Protocol Proxy
326c
318b
318a
Authentication Mechanism
Authentication Mechanism
Authentication Mechanism
318c
Organization A
Organization B
Organization C

FIG. 4