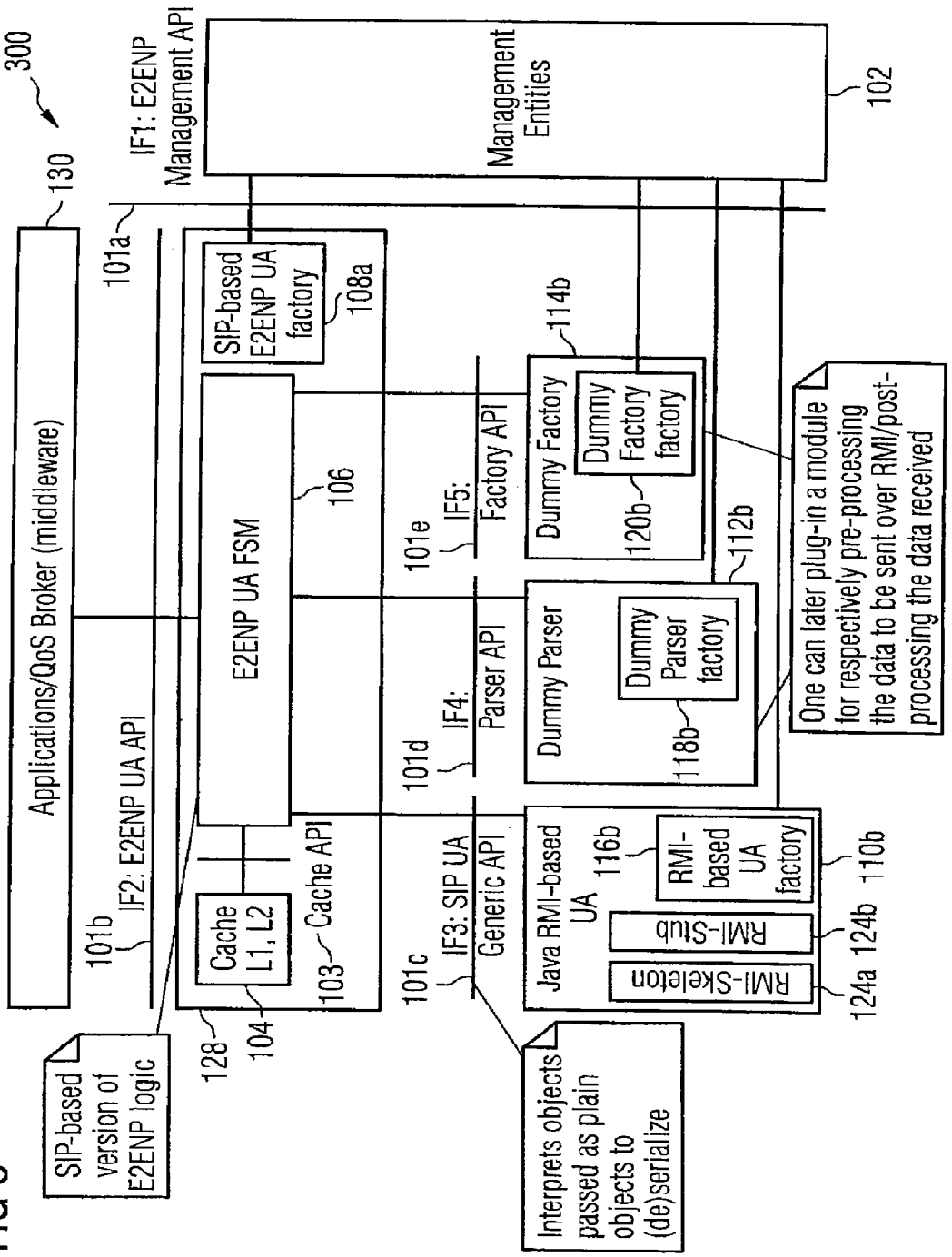
300
130
Applications/QoS Broker (middleware)
IF1: E2ENP Management API
Management Entities
102
101a
101b
IF2: E2ENP UA API
SIP-based E2ENP UA factory
108a
E2ENP UA FSM
106
Cache L1, L2
104
Cache API
103
128
SIP-based version of E2ENP logic
101e
IF5: Factory API
Dummy Factory
Dummy Factory factory
114b
120b
112b
101d
IF4: Parser API
Dummy Parser
Dummy Parser factory
118b
One can later plug-in a module for respectively pre-processing the data to be sent over RMI/post-processing the data received
101c
IF3: SIP UA Generic API
Java RMI-based UA
116b
RMI-based UA factory
110b
RMI-Stub
124b
RMI-Skeleton
124a
Interprets objects passed as plain objects to (de)serialize

FIG 3