

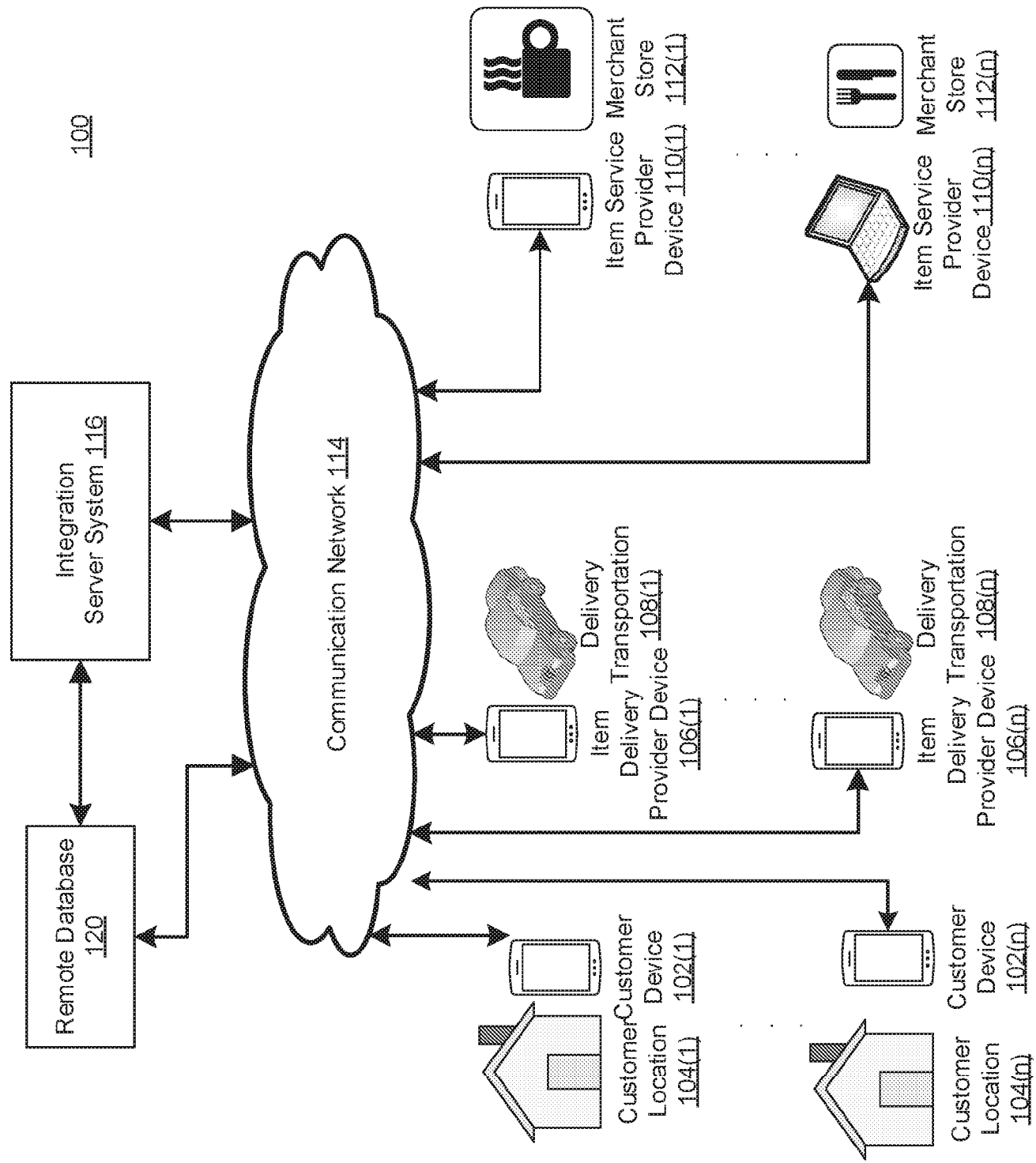


FIG. 1

200

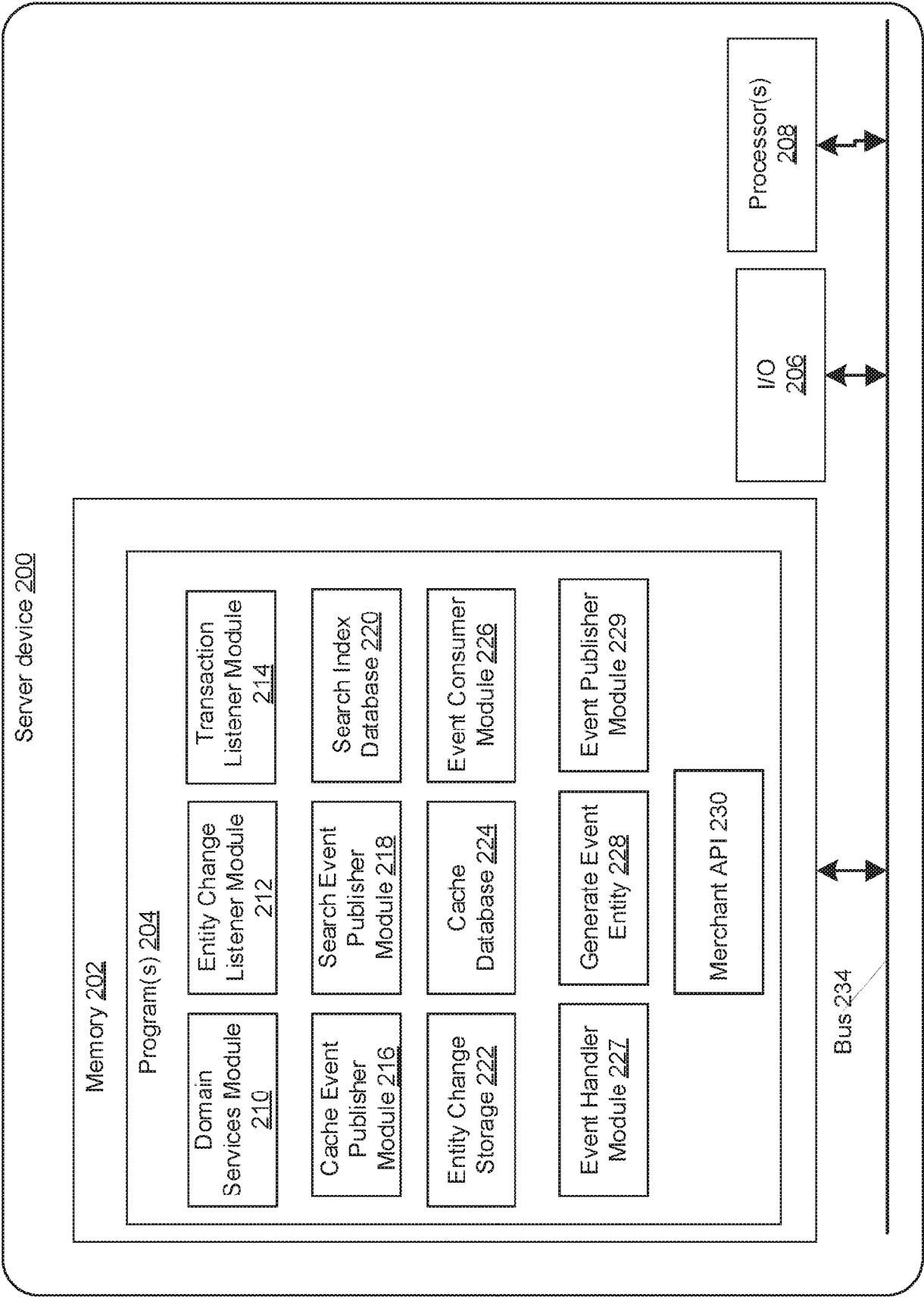


FIG. 2

300

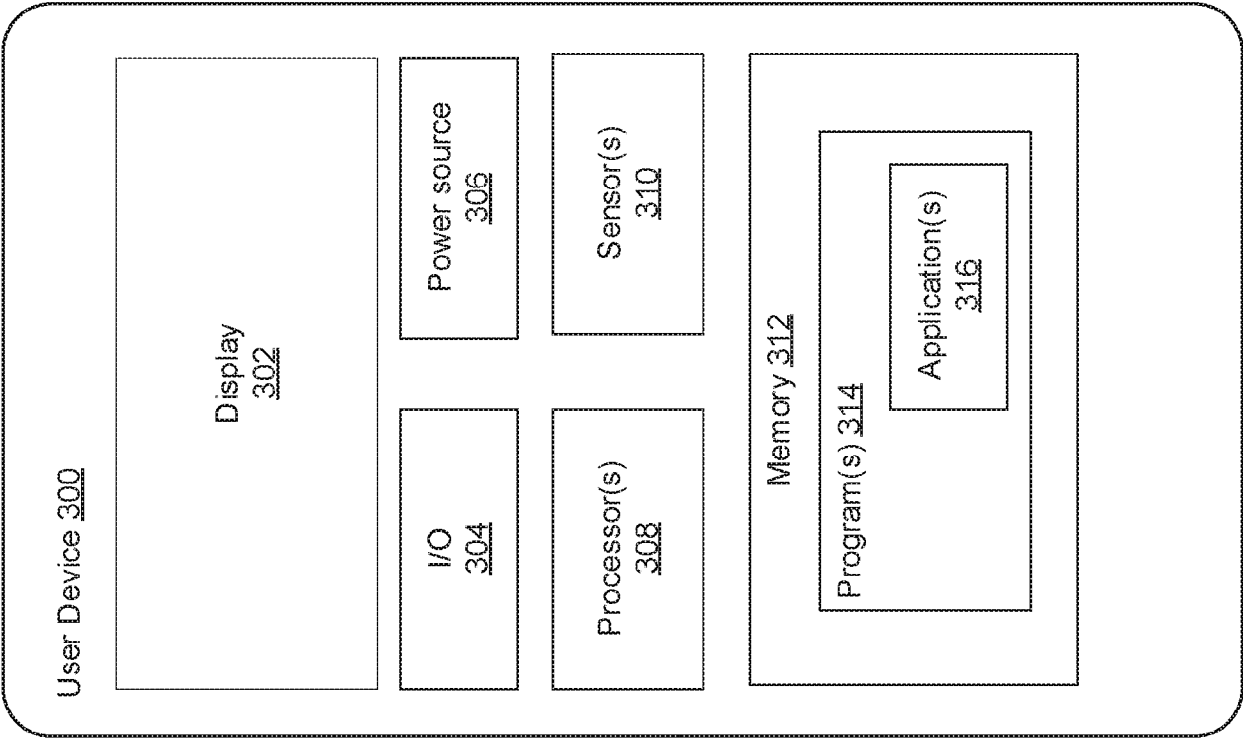


FIG. 3

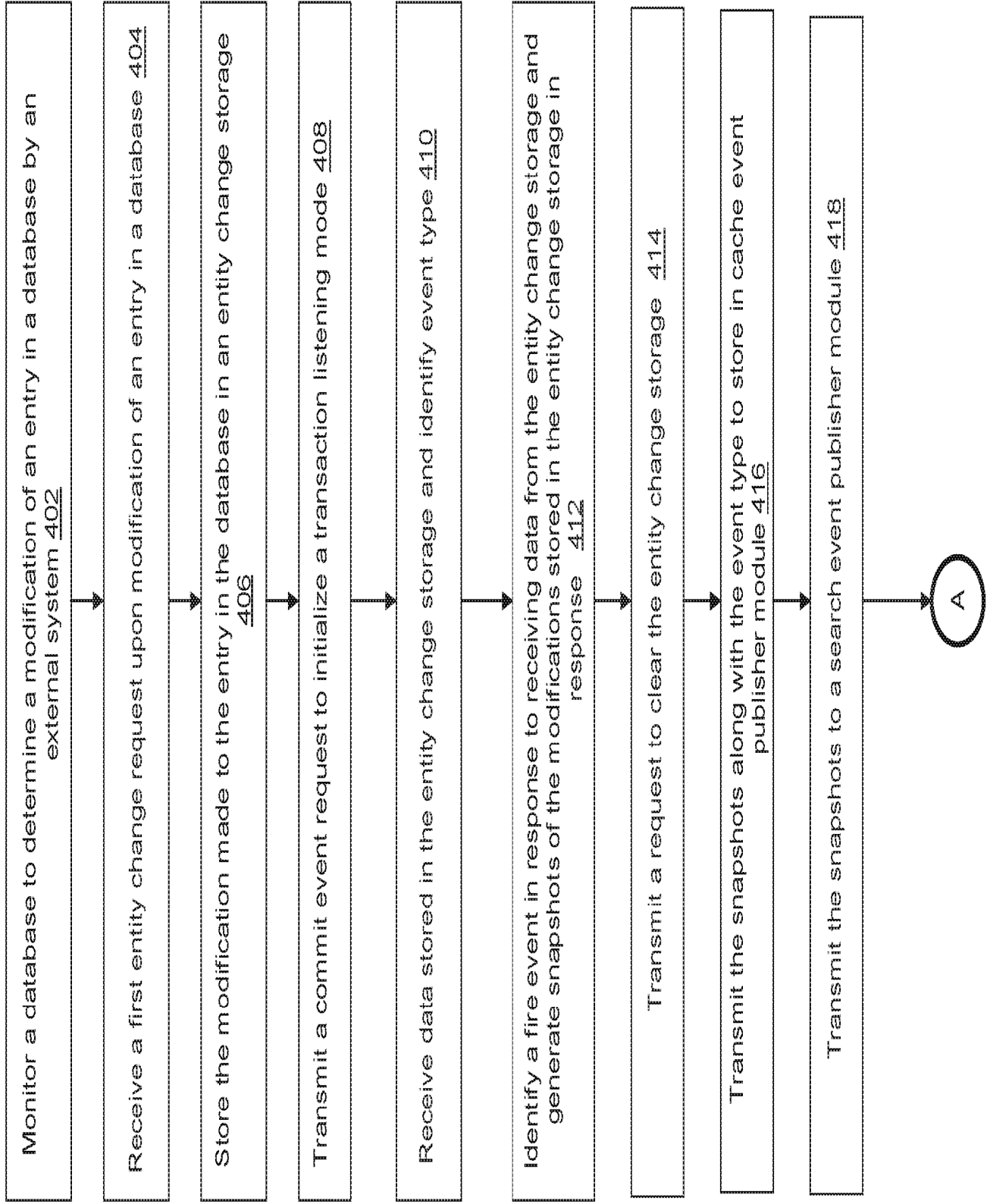


FIG. 4A

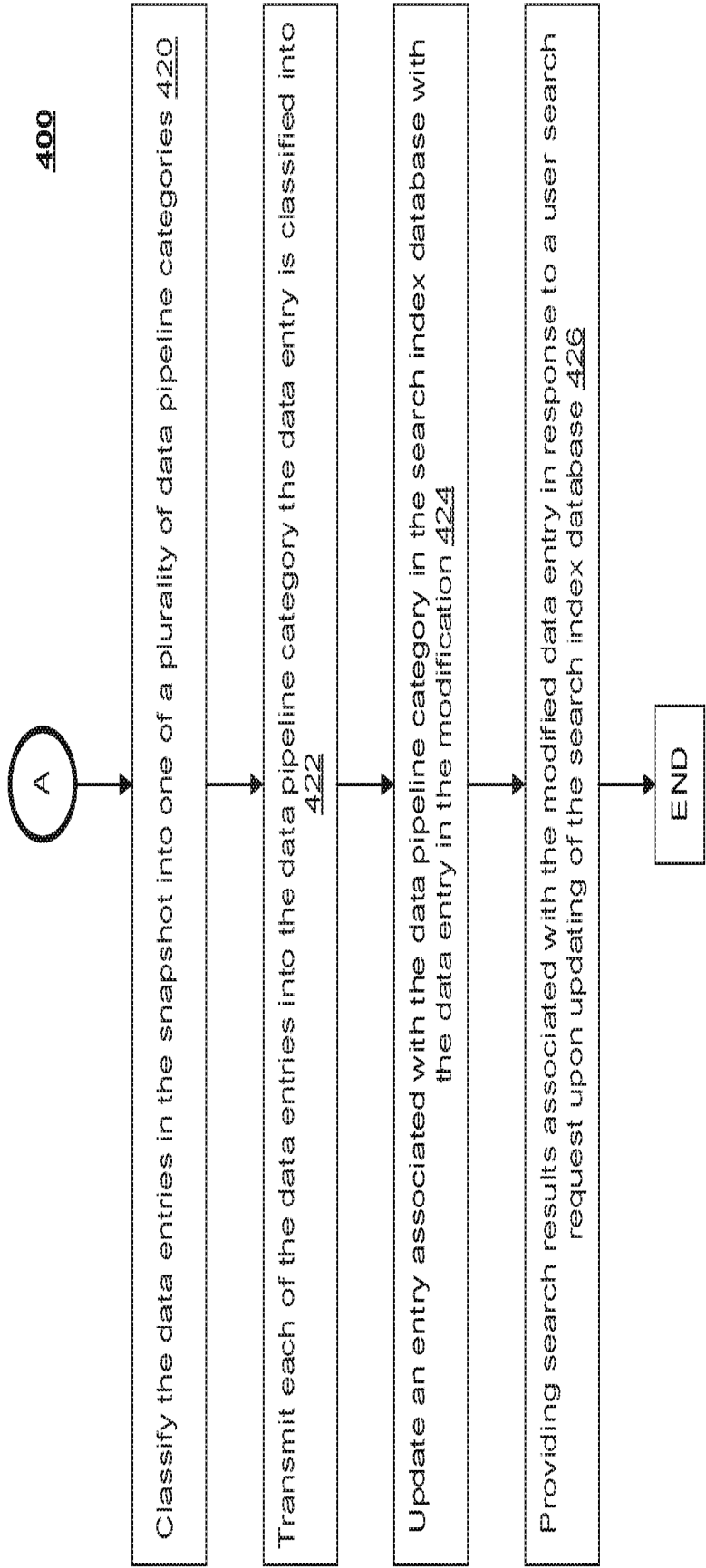
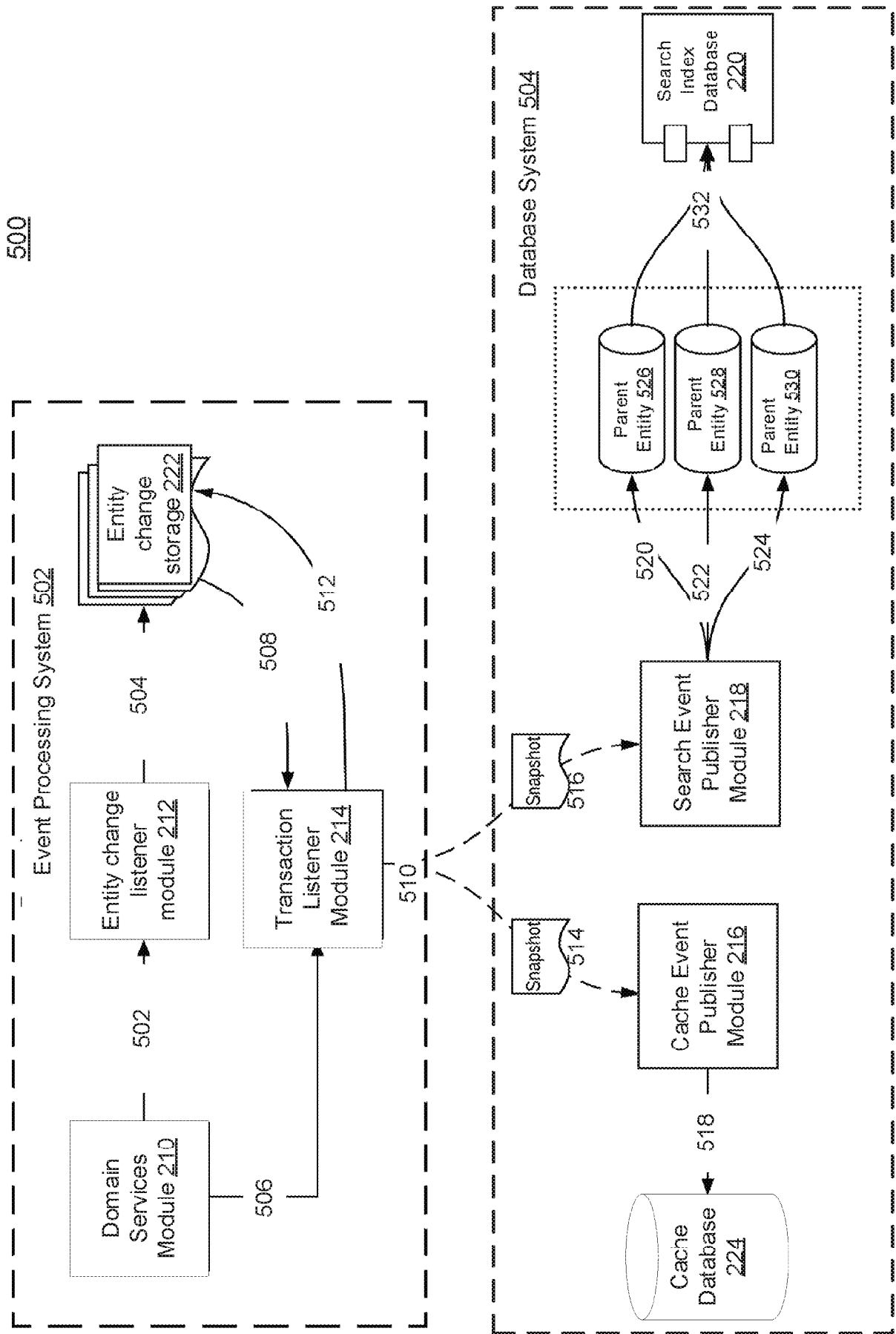


FIG. 4B



500

Event Processing System 502

Database System 504

FIG. 5

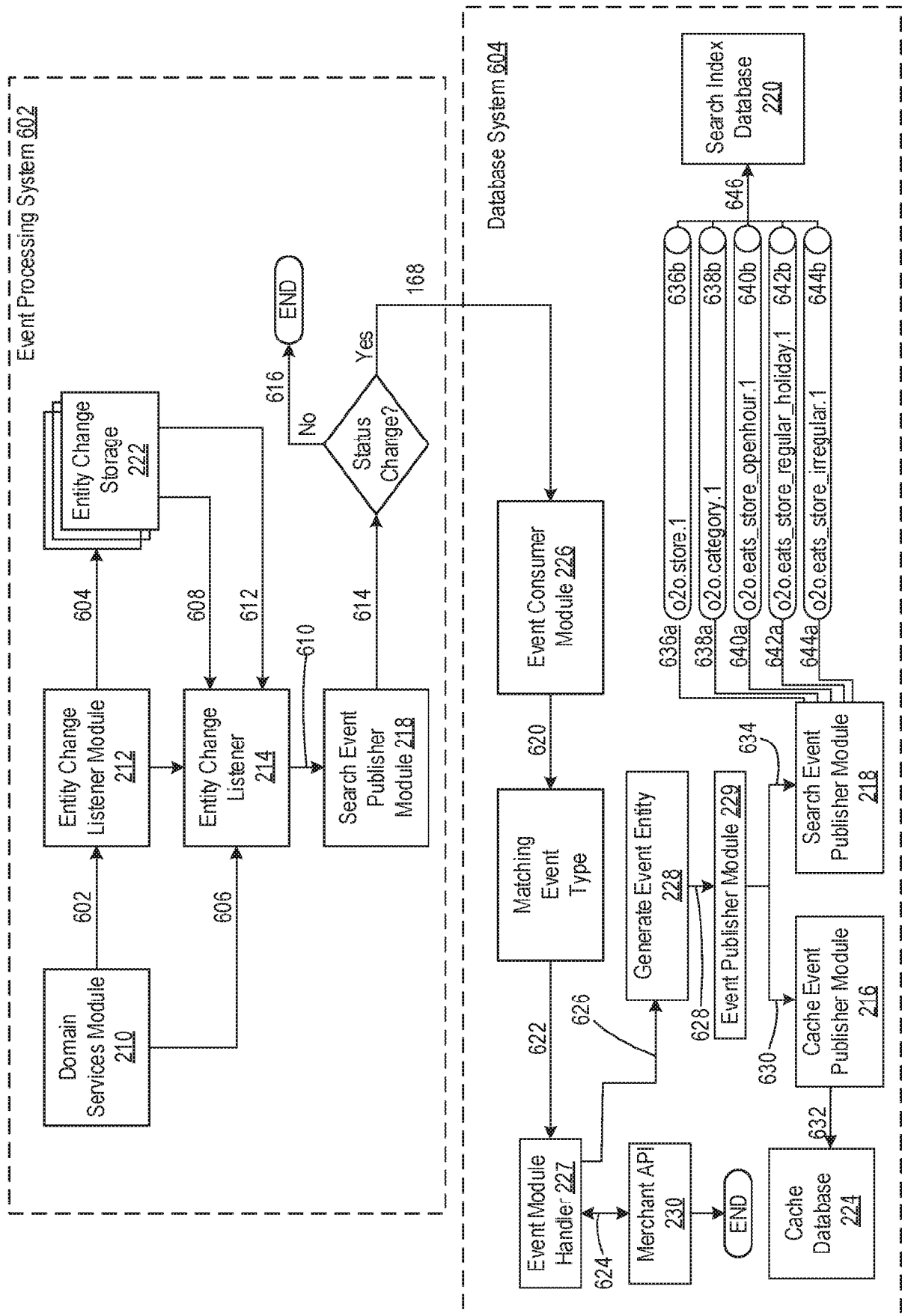


FIG. 6