

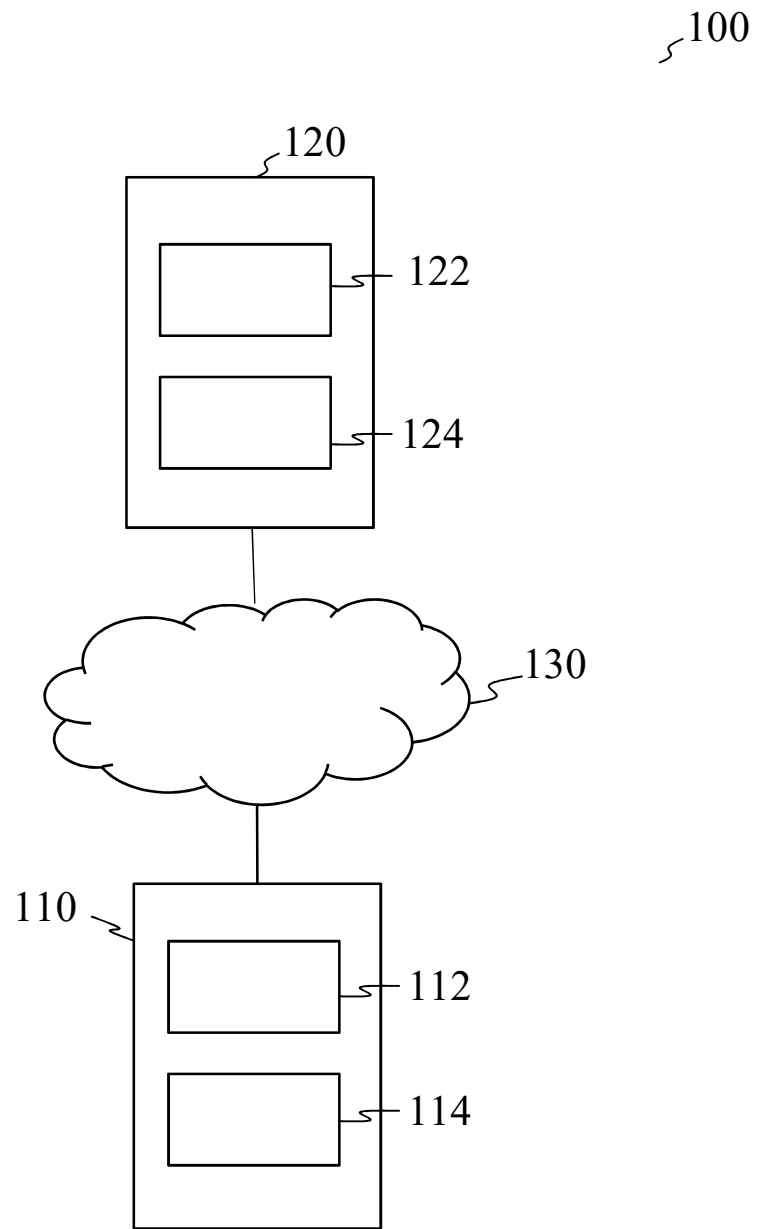


FIG. 1

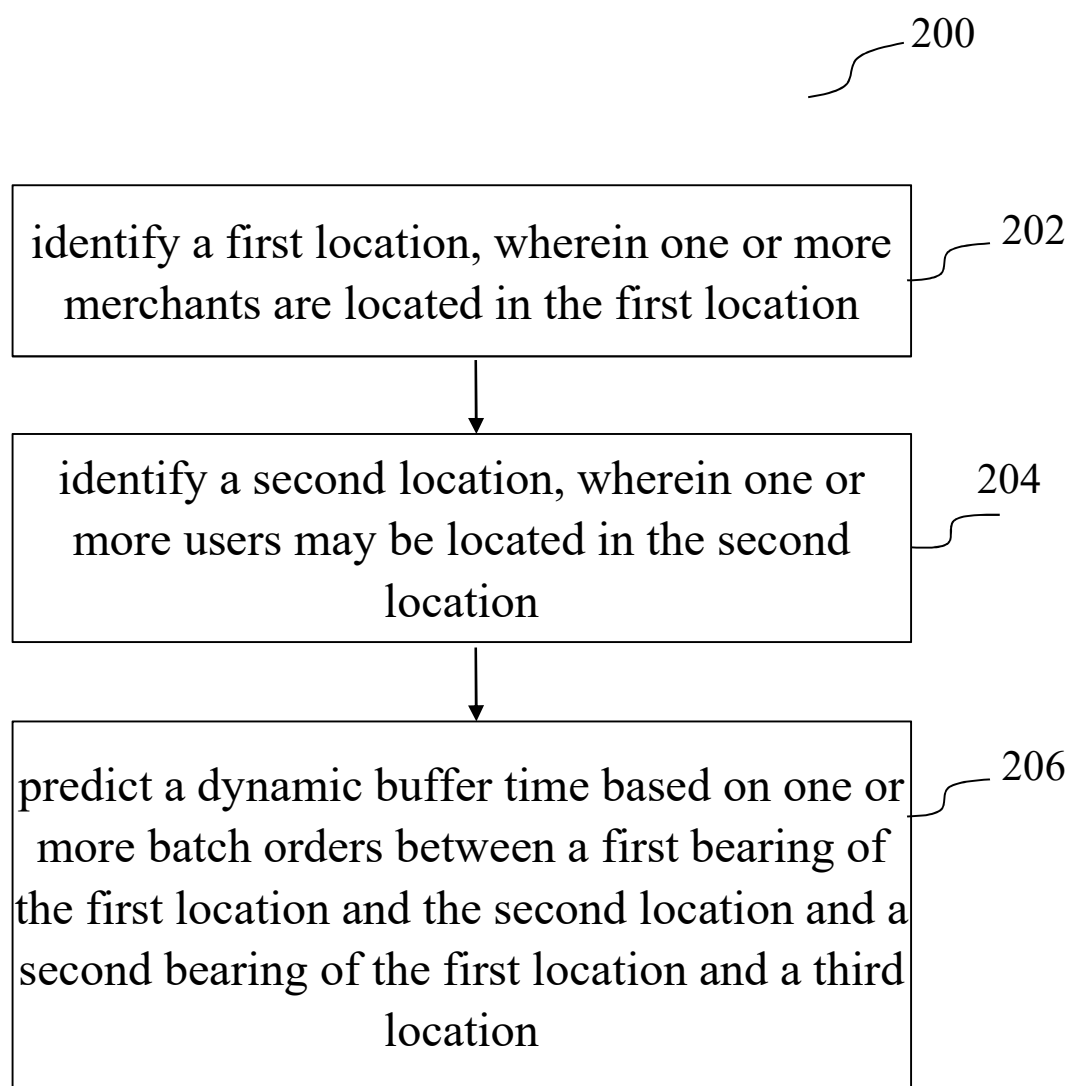


FIG. 2

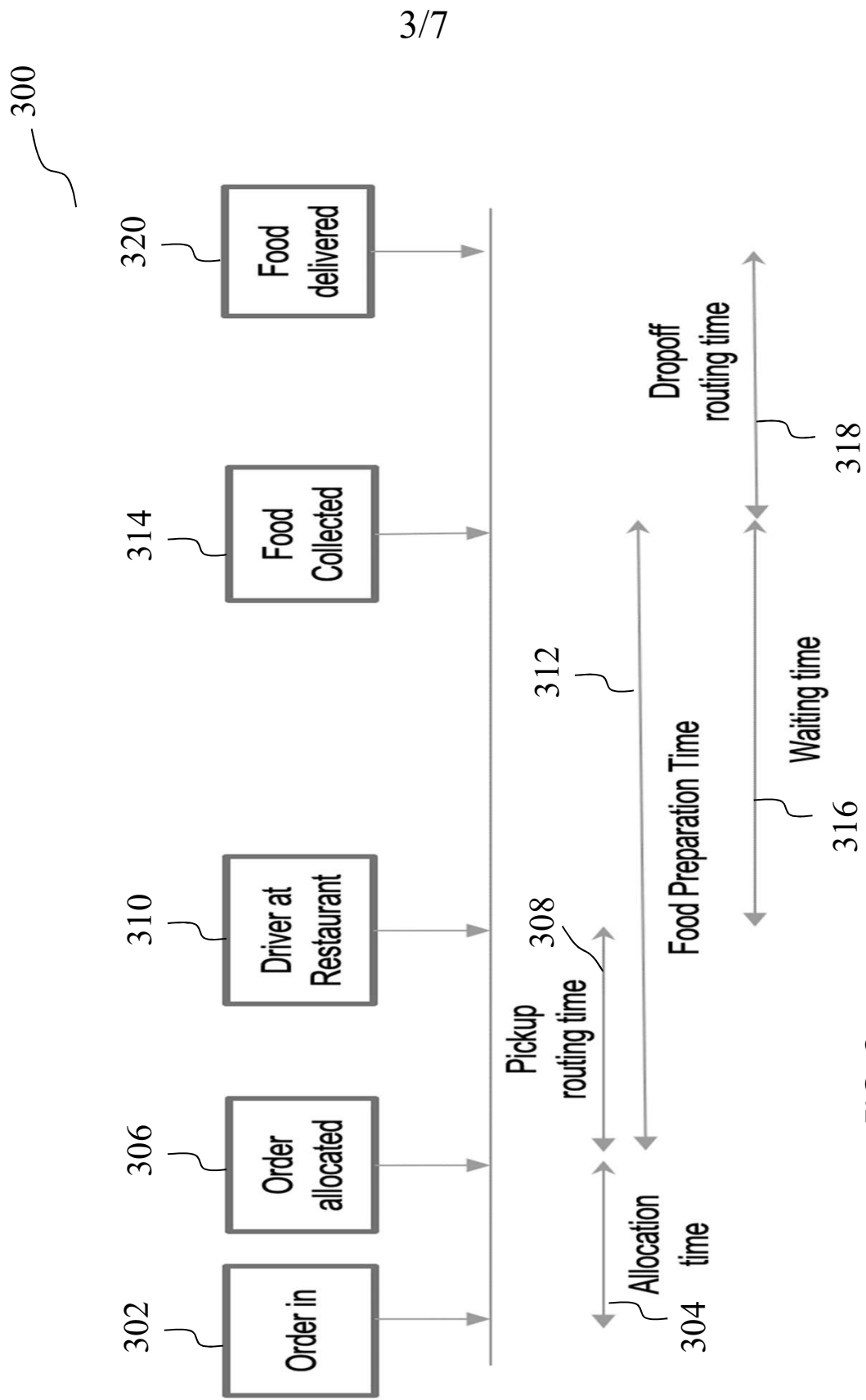


FIG. 3

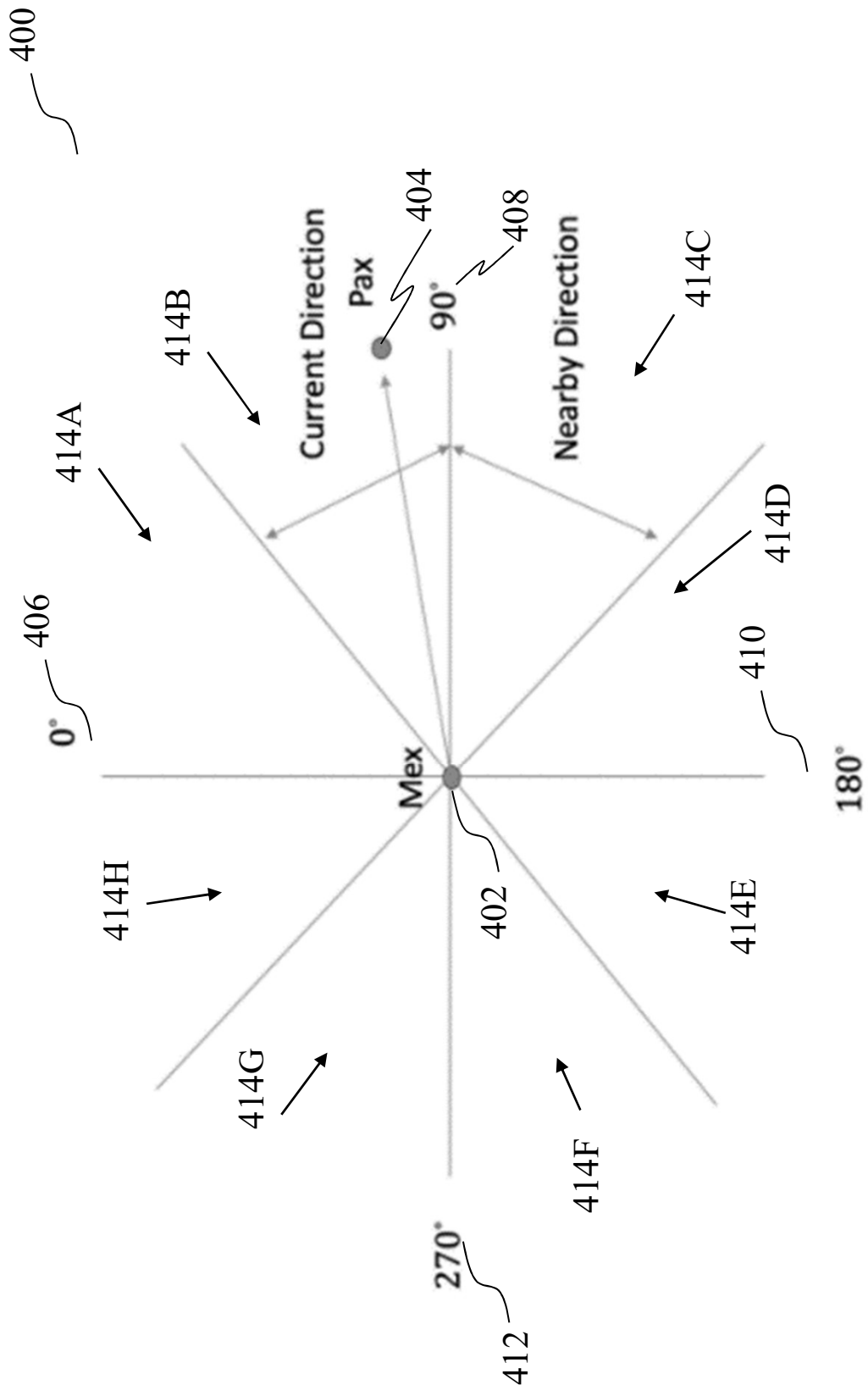


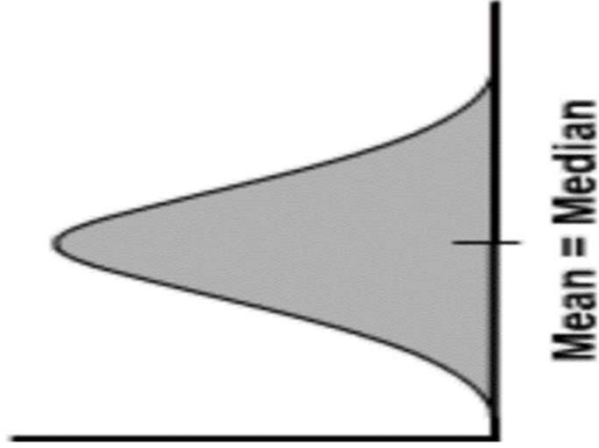
FIG. 4A

	name	description
414A	bearing1	batching rate and num of orders in the direction 0'-45'
414B	bearing2	batching rate and num of orders in the direction 45'-90'
414C	bearing3	batching rate and num of orders in the direction 90'-135'
414D	bearing4	batching rate and num of orders in the direction 135'-180'
414E	bearing5	batching rate and num of orders in the direction 180'-225'
414F	bearing6	batching rate and num of orders in the direction 225'-270'
414G	bearing7	batching rate and num of orders in the direction 270'-315'
414H	bearing8	batching rate and num of orders in the direction 315'-360'

FIG. 4B

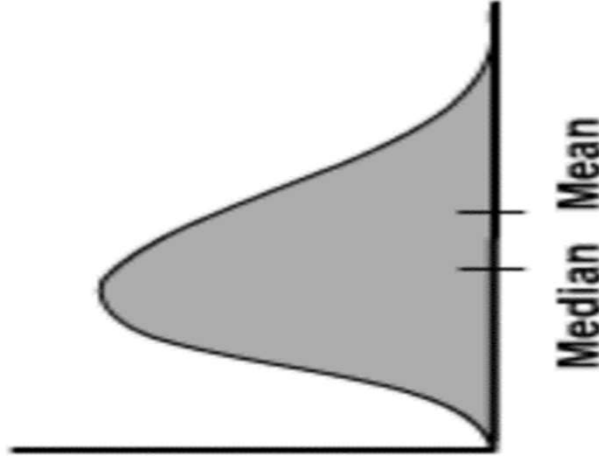
500

Symetric Distribution



510

Right-Skewed Distribution



520

Left-Skewed Distribution

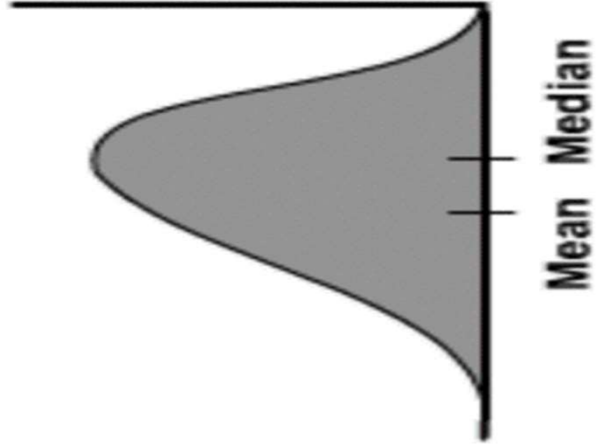


FIG. 5A

FIG. 5B

FIG. 5C

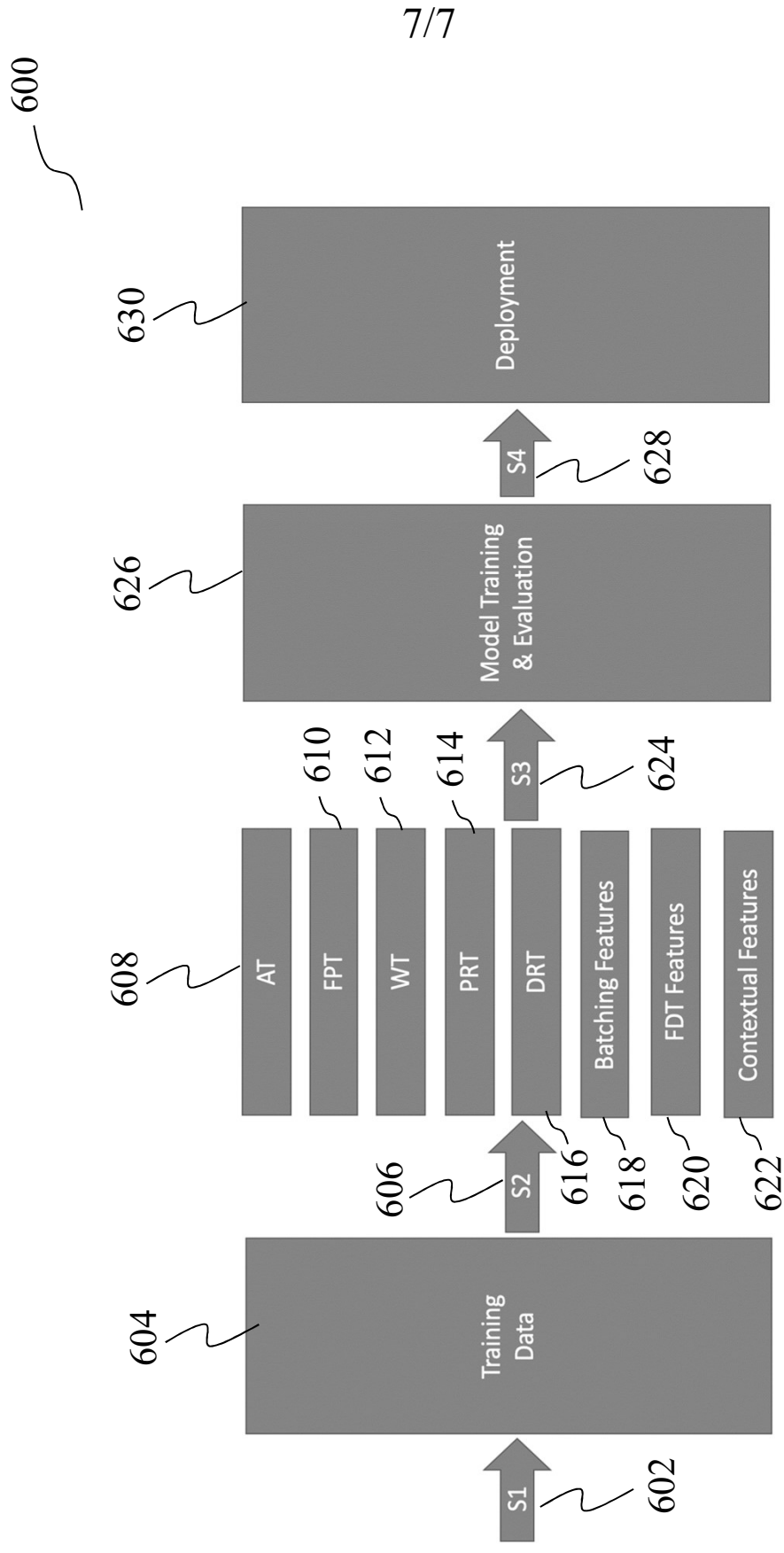


FIG. 6