

FIG.1

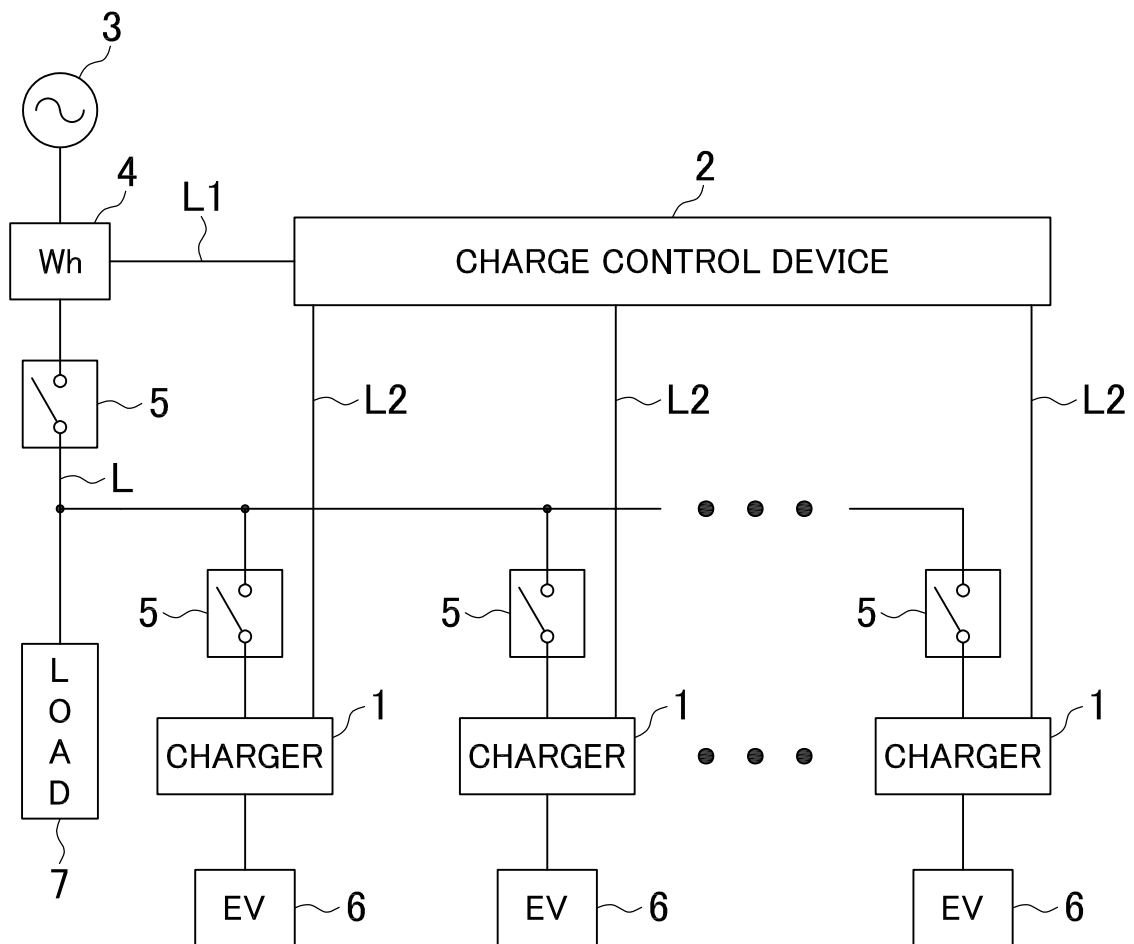


FIG.2

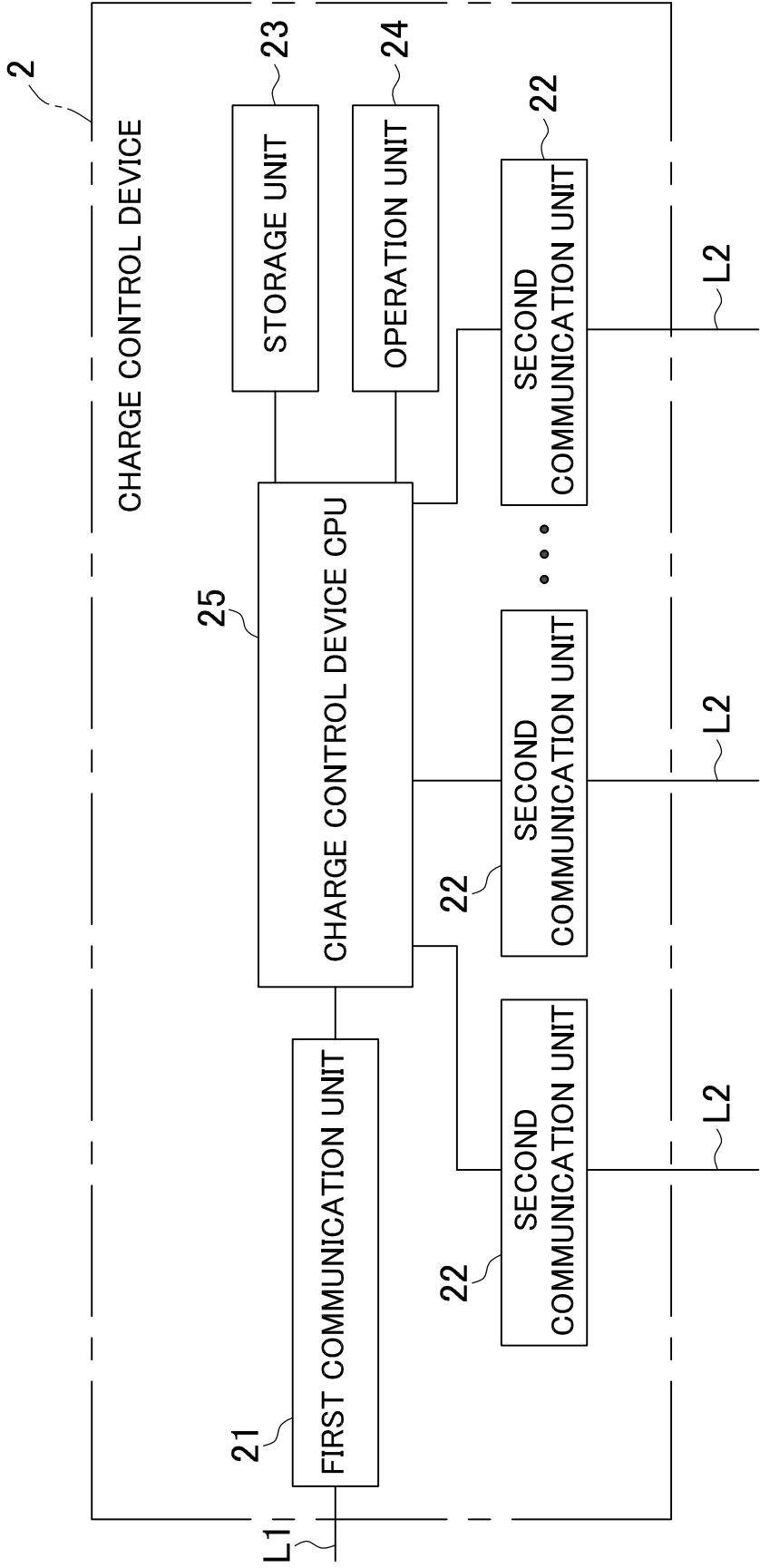


FIG.3

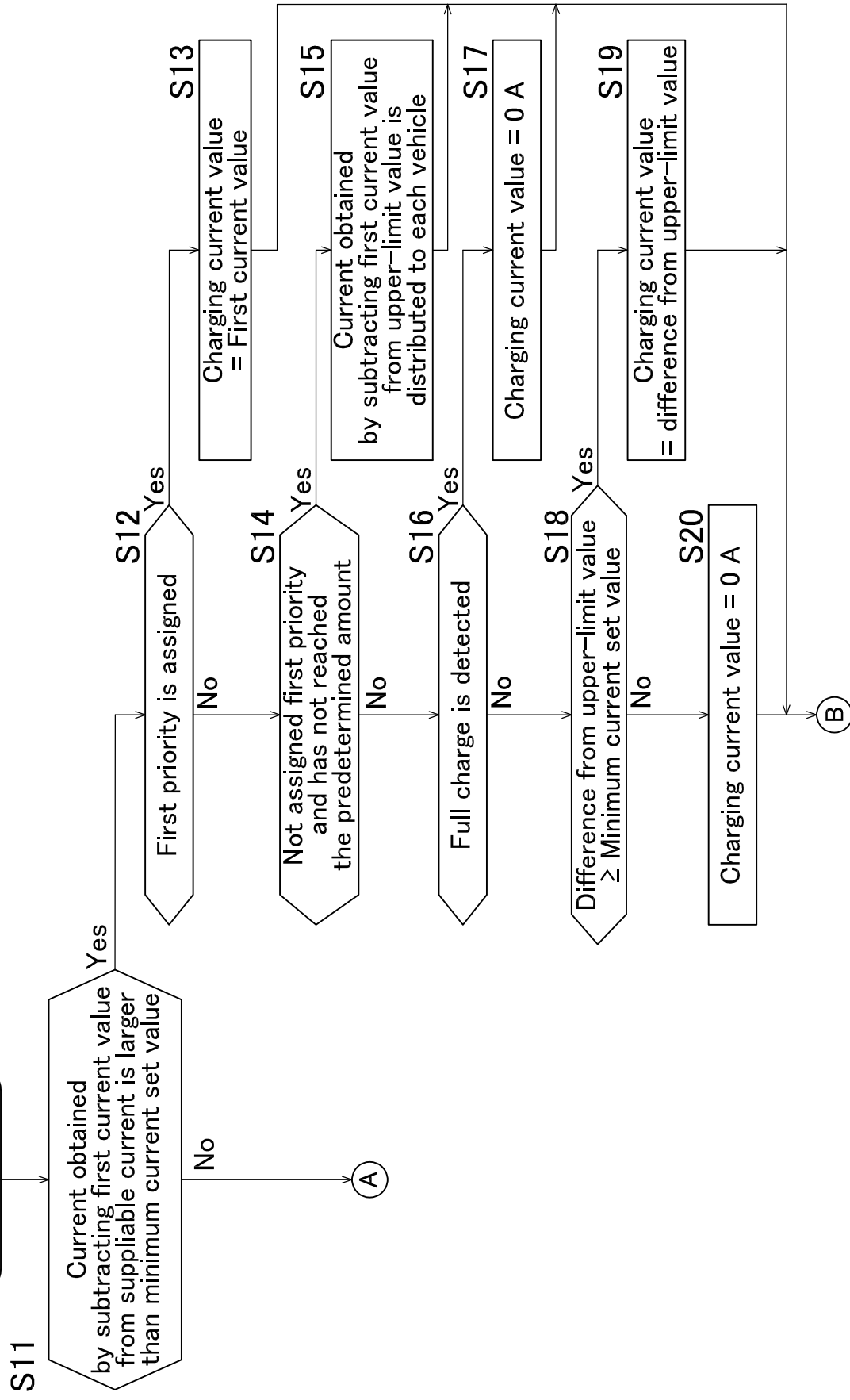


FIG.4

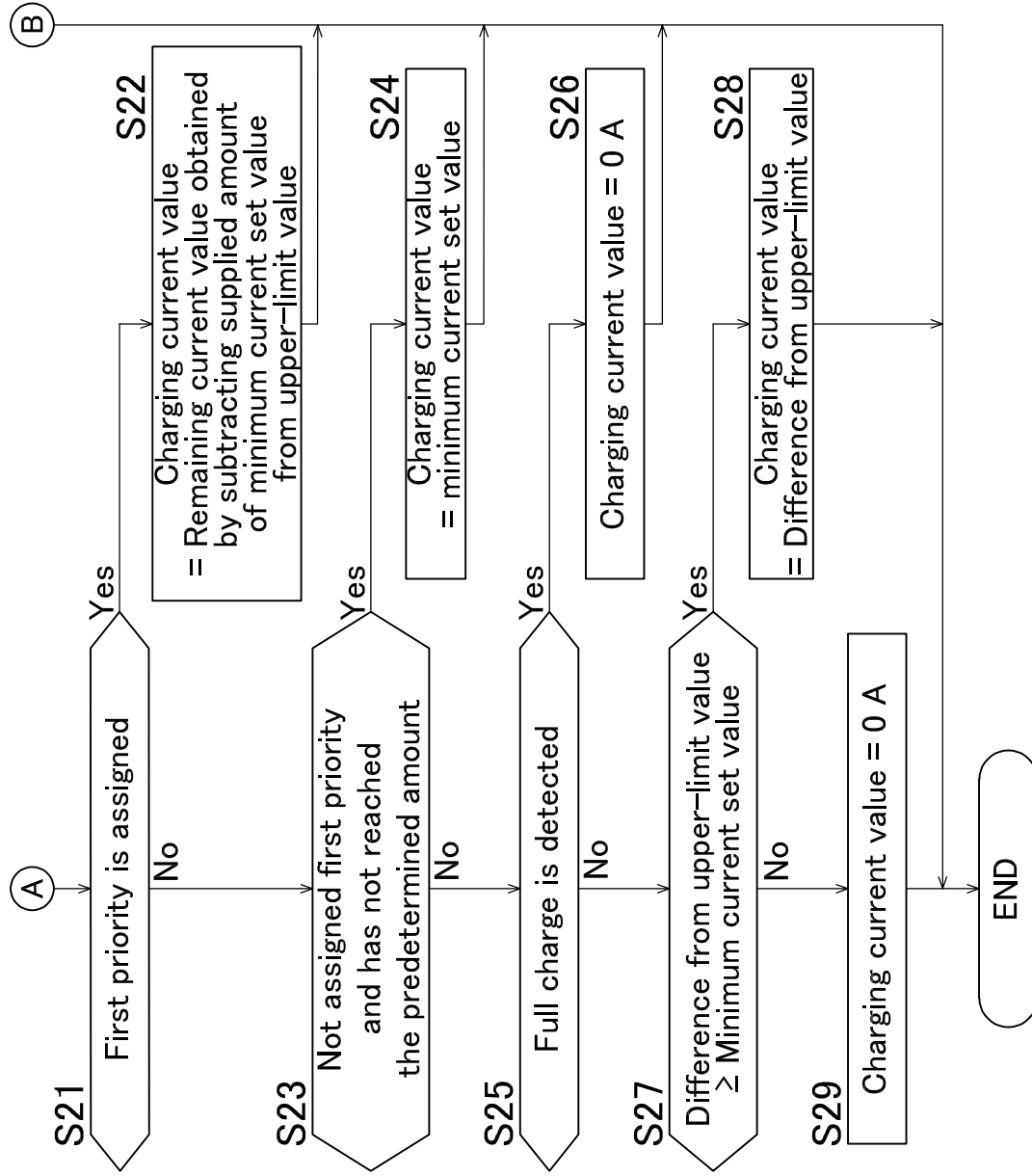


FIG.5

FIRST PRIORITY IS ASSIGNED	FIRST VEHICLE	SECOND VEHICLE	THIRD VEHICLE	FOURTH VEHICLE	TOTAL CURRENT (A)
FIRST VEHICLE	30	6	6	6	48
SECOND VEHICLE	0	30	10	10	50
THIRD VEHICLE	0	0	30	20	50
FOURTH VEHICLE	6	6	6	30	48
NONE OF VEHICLES IN PRIORITY ORDER	12	12	12	12	48

FIG.6

