

Fig.1

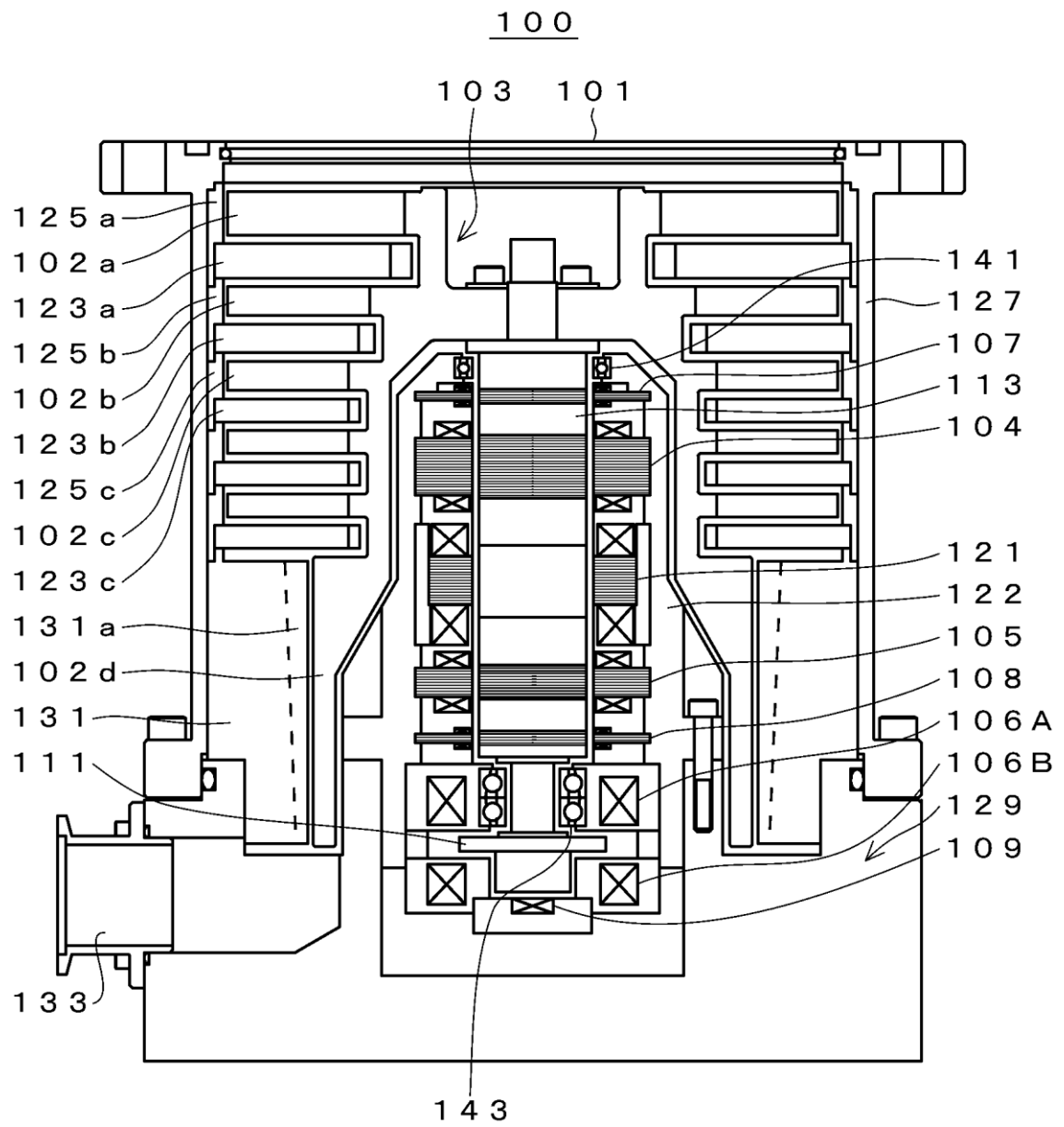


Fig.2

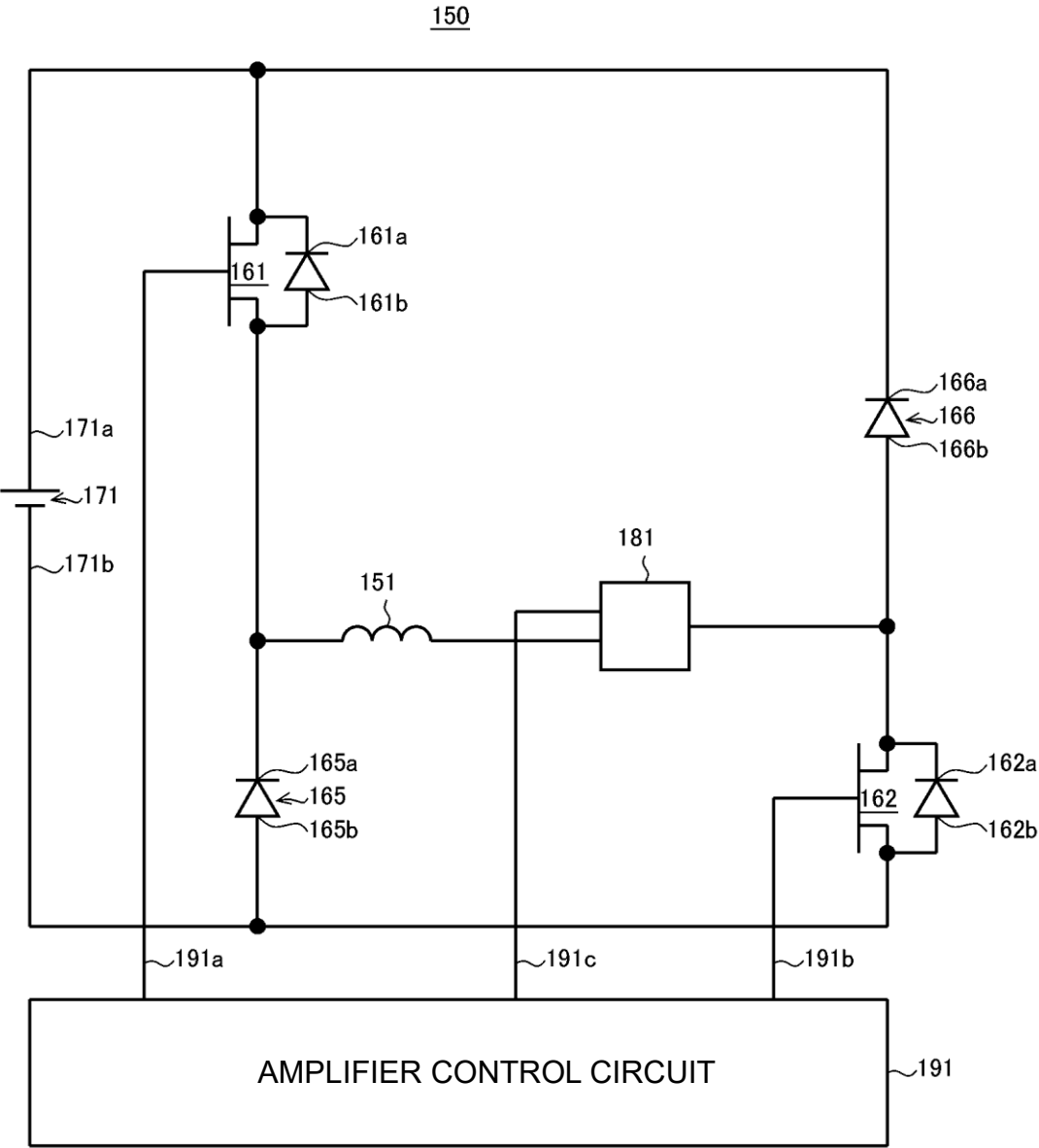


Fig.3

IN CASE OF INCREASE IN CURREN

CONTROL CYCLE

ELECTROMAGNET CURRENT i_L

TRANSISTOR 161

ON

OFF

TRANSISTOR 162

ON

OFF

0

T_s

T_{p1}

Fig.4

IN CASE OF DECREASE IN CURRENT

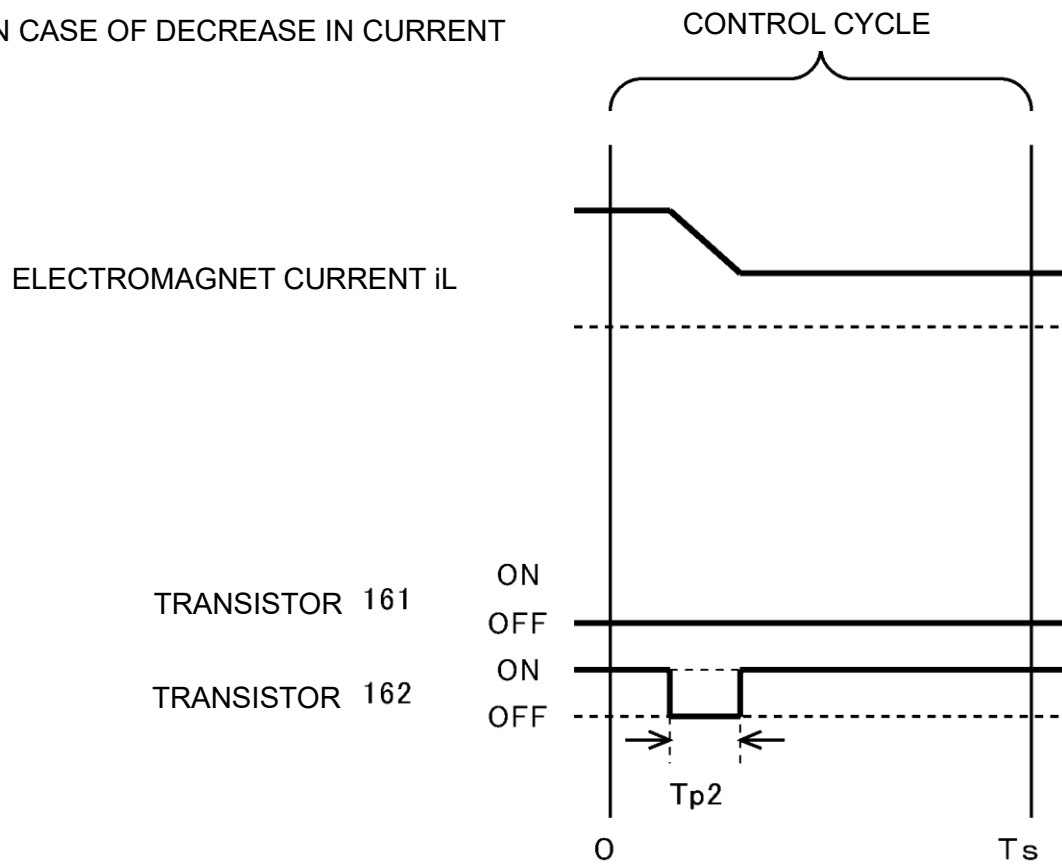


Fig.6

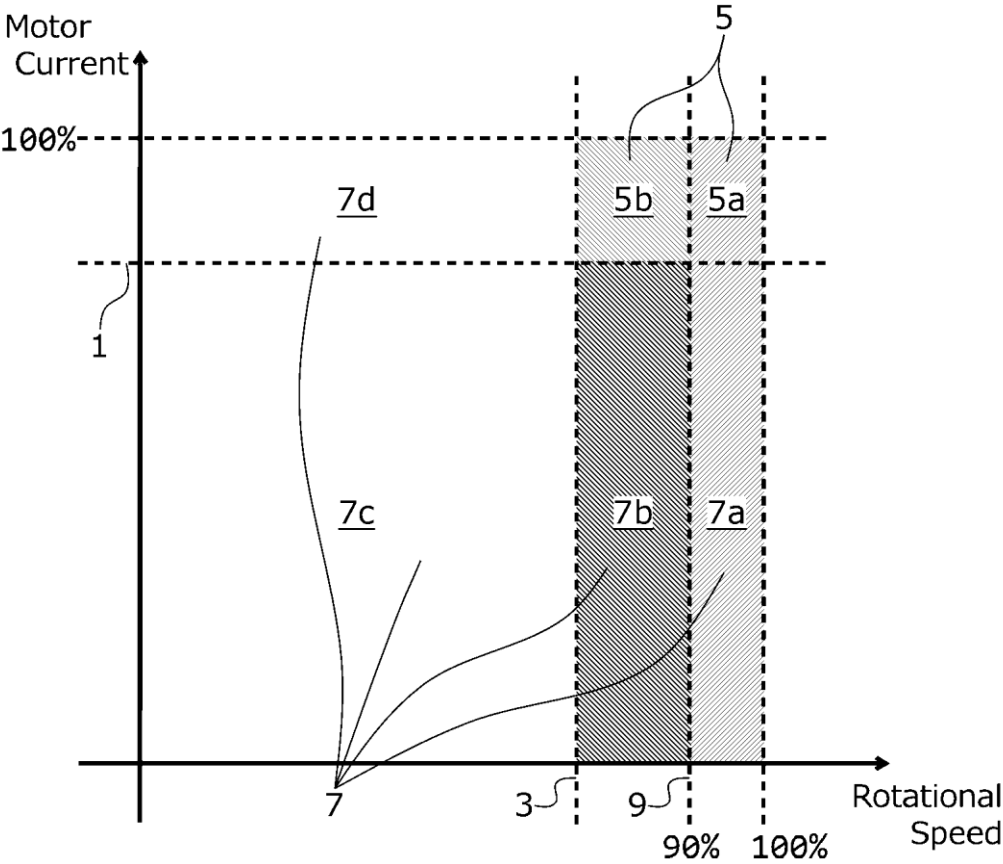
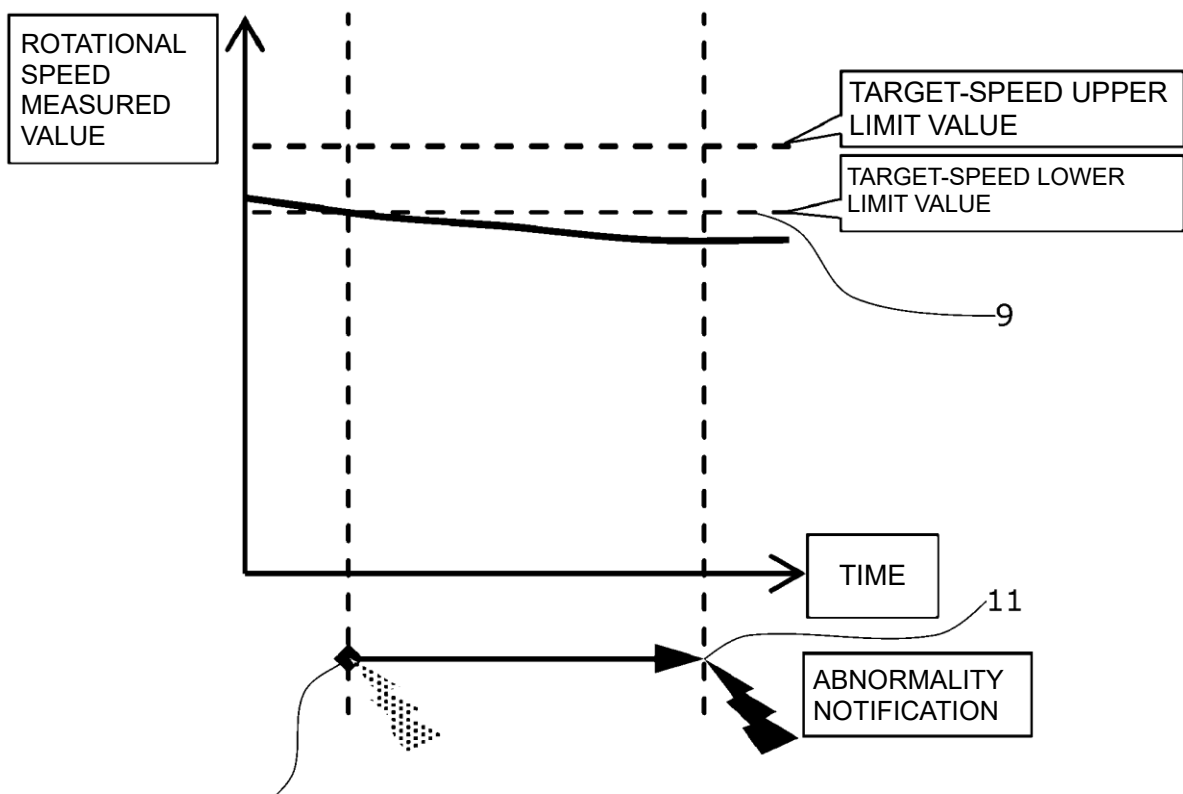


Fig.7



WHEN "ROTATIONAL SPEED MEASURED VALUE IS LESS THAN SPECIFIED ROTATIONAL SPEED" (OUT OF REGIONS 5a, 7a), IN THE CASE OF "MEASURED VALUE OF DRIVE MOTOR CURRENT $\geq$ SPECIFIED CURRENT VALUE" (REGION 5b), ABNORMALITY NOTIFICATION

IN THE CASE OF "MEASURED VALUE OF DRIVE MOTOR CURRENT $<$ SPECIFIED CURRENT VALUE" (REGION 7b), ABNORMALITY NOTIFICATION AFTER ELAPSE OF PREDETERMINED TIME

Fig.8

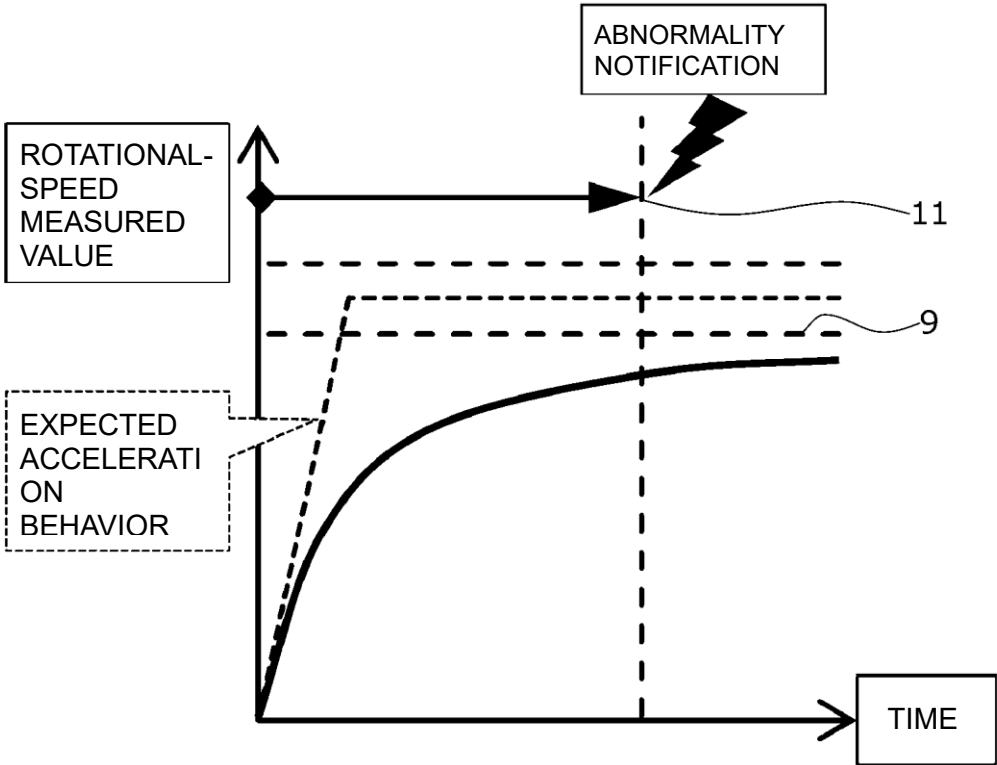


Fig.9

