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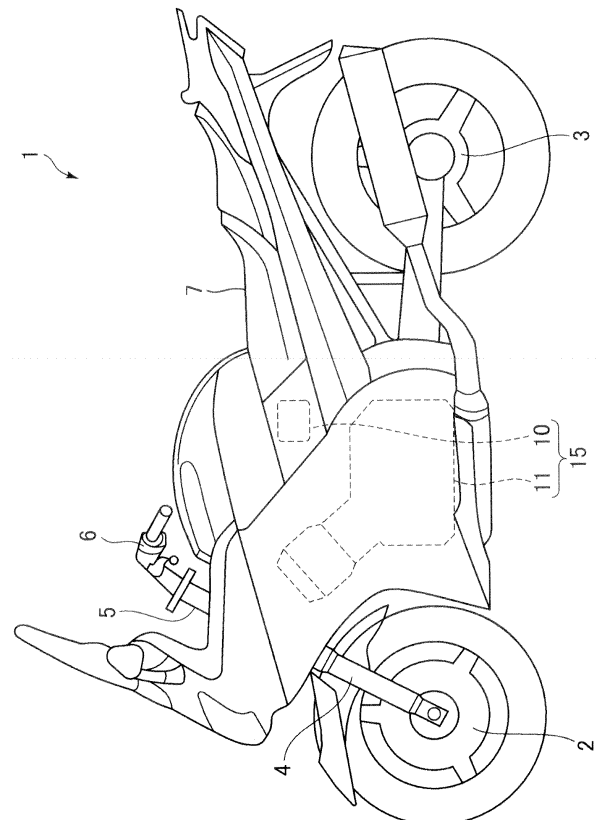
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(54) **Transmission apparatus and vehicle**

(57) To provide a transmission apparatus capable of promptly completing dog engagement even though dog abutment is caused. In a transmission apparatus according to the present invention, while a shift drum rotates from a rotation angle A1 at which the dog portions of a gear and of a selector relevant to a pair before shifting are engaged with each other to a rotation angle A2 at which the dog portions of a gear and of a selector relevant to a pair after the shifting are engaged with each other, a control device executes stop control to stop an actuator during a period after the rotation angle of the shift drum passes the rotation angle at which the follower is positioned on a mountain portion formed on the periphery of the segment before the rotation angle reaches a collision rotation angle AC at which the dog portions of the gear and the selector relevant to the pair after the shifting collide against each other.

FIG. 1



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