

of the car is endangered, a magnetic device releases a set of supports that will hold the car upright.\*

When the car tilts to one side, the gyro spin-axes precess toward one another; when the car tilts to the other side the spin-axes precess away from one another. In either case, the tilting of the spin-axes operates valves which control the operation of the hydraulic precession motor piston. The movement of this piston accelerates the precessional velocity of the two connected gyros. The result is a torque which tilts the car upward and, possibly, past the vertical position.

\* U. S. Patent. Scherl, No. 959077, 1910.

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