SEEKING AN INVENTION TO PREVENT RAILROAD COLLISIONS

Inter-State Commerce Commission Makes Tests on Staten Island of Young Texan's Device, One of Twenty Selected for Official Investigation.

In addition to its efforts toward rail safety, the Inter-State Commerce Commission has been looking for a device that could help prevent railroad collisions. For several years, engineers have been researching various systems, but the commission has not been satisfied with any of them. Now, it has selected twenty devices for further testing. Among these is one invented by a young Texan, which uses a device similar to a telephone to warn of danger.

The device was invented by Frederick Lauter, who received a patent for it in 1899. It operates on the principle of a reflected wave, which is sent out by a transmitter and reflected back by a receiver. If the receiver does not receive the wave, it indicates that something is wrong on the track.

The commission plans to test the device on a section of the New York and New Jersey Railroad. If it proves successful, it may be adopted for use on other railroads.

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