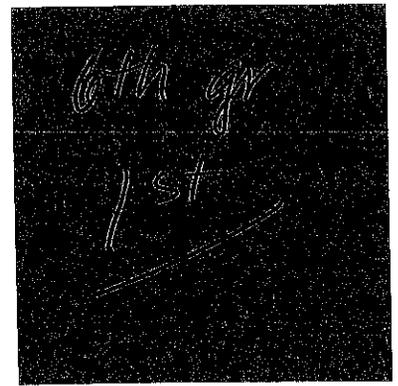


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The WildSafe

I stare out the window ahead and watch our car slowly swallow the long, grey road in front of us.

"Cool!" I say. "A deer!"

"Hmmm?" my dad says, not really paying attention. Our WildSafe lights up, warning us of something moving nearby. Seconds later -

"You're going to hit it!" I scream. At the same moment a red light erupts from the dashboard and a high "Beep!" pierces the air. The car instantaneously slows and comes to a stop, giving the deer time to scamper away to safety. I exhale after realizing I had been holding my breath.

"Sorry," my dad says sheepishly. "I was busy thinking..." Shortly afterwards, I hear a soft buzz as microscopic robots fly through the air as fast as the speed of light. I know they will find the deer and embed a tiny microchip in it to help authorities track the animal from then on. What a relief it is that with WildSafe we don't have to worry about any deer-vehicle collisions.

This invention prevents animal road collisions and tracks wildlife in the area. Such collisions create costly repairs and can be fatal. The device has heat sensors that scan the roads and land surrounding you. Most importantly, if you're about to hit something your car will automatically stop. Shape detection technology helps identify the species. If it needs to be tracked, specially designed drones take action. This could be very helpful on country roads and in areas bordering preserves. Collisions are a big problem. In the US, 1.23 million deer-vehicle collisions happened through July 2011 to July 2012 resulting in about 200 human deaths a year. If vehicles used WildSafe, people could reduce the number of accidents while keeping record of wildlife numbers and movements in their communities.