

## Patents of Dr. Clement A. Skalski

NUMBER	TITLE
6,437,315	Radiation-based contactless position reference system and method for elevators
6,253,879	Apparatus and method of determining overspeed of an elevator car
6,161,653	Ropeless governor mechanism for an elevator car
6,137,255	Apparatus and method of controlling a linear motor door operator
5,955,709	Elevator control system featuring all-electromagnet vibration and centering elevator car controller for coupling a roller arranged on a pivot arm to a guide rail
5,816,369	Method of mounting an elevator roller guide on a guide rail
5,749,444	Contactless slide guide for elevators
5,652,414	Elevator active guidance system having a coordinated controller
5,617,023	Industrial contactless position sensor
5,597,988	Control system for elevator active vibration control using spatial filtering
5,535,853	Actuator having a two ended actuator rod movable longitudinally and transverse
5,467,850	Permanent magnet, magnetodynamic safety brake for elevators and the like
5,467,243	Electromagnet control system
5,439,075	Elevator active suspension system
5,400,872	Counteracting horizontal accelerations on an elevator car
5,373,123	Electromagnetic gaging of elevator rails and other structures
5,367,132	Centering control for elevator horizontal suspension
5,329,077	Elevator ride quality
5,322,144	Active control of elevator platform
5,321,217	Apparatus and method for controlling an elevator horizontal suspension
5,308,938	Elevator active suspension system
5,304,751	Elevator horizontal suspensions and controls
5,294,757	Active vibration control system for an elevator, which reduces horizontal and rotational forces acting on the car
5,274,203	Smart position transducer system for elevators
5,117,946	Elevator cab guidance assembly
5,035,301	Elevator speed dictation system
4,527,662	Elevator speed control
3,878,432	Contactless ignition system
3,433,568	Motion sensing apparatus (laser gyro)
3,255,421	Negative resistance distributed amplifier
3,235,814	Tunnel diode amplifier stabilized against oscillations