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(54) Title: VERTICAL MOTION DRIVE SYSTEM FOR A RIDE SYSTEM

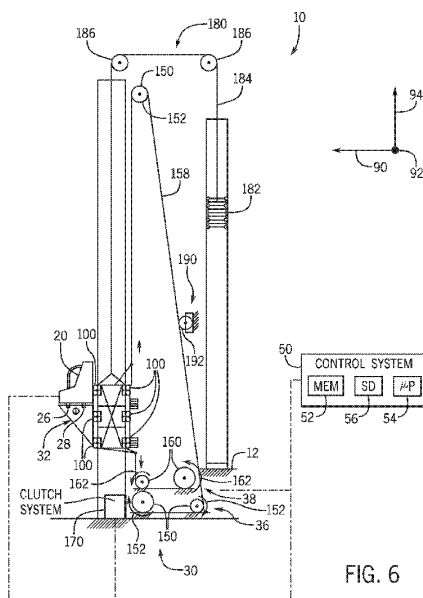


FIG. 6

(57) Abstract: A ride system (10) includes a platform assembly (32) that receives a ride vehicle (20) for transporting a ride passenger (22), an upward drive pulley system (36), and a downward drive pulley system (38). The upward drive pulley system (36) is drivingly coupled to the platform assembly (32) and upwardly drives motion of the platform assembly (32) along a vertical axis (94) oriented along a gravity vector. The downward drive pulley system (38) is drivingly coupled to the platform assembly (32) and downwardly drives motion of the platform assembly (32) along the vertical axis (94). Additionally, upwardly and downwardly driving motion of the platform assembly (32) exposes the ride passenger (22) to a plurality of entertainment shows (40), and the entertainment shows (40) are positioned on a different vertical level with respect to one another.

Declarations under Rule 4.17:

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