

CLAIMS:

1. An amusement park attraction system, comprising:
a user path extending through at least a portion of the amusement park attraction system;
a railing extending along the user path; and
a platform slidably and rotatably coupled to the railing, wherein the platform is configured to translate along the railing to position the platform relative to the user path, and the platform is configured to rotate relative to the user path to adjust between a stowed configuration and a deployed configuration.
2. The amusement park attraction system of claim 1, wherein the platform is slidably and rotatably coupled to the railing via a support panel.
3. The amusement park attraction system of claim 2, wherein the support panel comprises a mount, the mount is slidably engaged with the railing and configured to translate relative to the railing to translate the support panel and the platform along the railing.
4. The amusement park attraction system of claim 1, comprising a step coupled to the platform.
5. The amusement park attraction system of claim 4, wherein the step is configured to translate, rotate, or both, relative to the platform.
6. The amusement park attraction system of claim 1, comprising a ramp coupled to the platform.
7. The amusement park attraction system of claim 6, wherein the ramp is configured to translate, rotate, or both, relative to the platform.

8. The amusement park attraction system of claim 1, comprising a ride vehicle comprising a feature that is configured to extend over the user path while the ride vehicle is positioned adjacent to the user path, wherein the platform is configured to translate along the railing to align the platform with the feature and to rotate relative to the user path to enter the deployed configuration to position the platform over the feature along a vertical axis through the feature and thereby facilitate traversal over the feature while the feature extends over the user path.

9. The amusement park attraction system of claim 1, wherein a surface of the platform is configured to face toward the railing in the stowed configuration and is configured to face vertically upward in the deployed configuration.

10. An auxiliary path system for an amusement park attraction, the auxiliary path system comprising:

a support panel;

a platform coupled to the support panel; and

a mount configured to couple the support panel to a railing of the amusement park attraction, wherein the mount is configured to translate along the railing to move the support panel and the platform relative to the railing.

11. The auxiliary path system of claim 10, wherein the mount comprises a base fixedly coupled to the support panel and a wheel rotatably coupled to the base, the wheel is configured to engage the railing, and rotation of the wheel drives the base and the support panel to move along the railing.

12. The auxiliary path system of claim 11, comprising a lock configured to block rotation of the wheel to maintain a position of the base and the support panel relative to the railing.

13. The auxiliary path system of claim 10, comprising a support barrier configured to couple to the platform, wherein the support barrier is offset from the support panel along a longitudinal axis, and the support barrier and the support panel partially encloses the platform.

14. The auxiliary path system of claim 10, comprising a ramp, a step, or both, movably coupled to the platform.

15. The auxiliary path system of claim 10, wherein the platform is rotatably coupled to the support panel, and the platform is configured to rotate relative to the support panel to adjust between a stowed configuration in which a surface of the platform faces toward the support panel and a deployed configuration in which the surface of the platform faces vertically upward to facilitate traversal across the surface of the platform.

16. An amusement park attraction system, comprising:
a user path extending within the amusement park attraction system, wherein the user path comprises a railing;
an auxiliary path and/or a bridging system, comprising:
a support panel configured to movably couple to the railing; and
a platform movably coupled to the support panel, wherein the platform is movable relative to the support panel to transition the auxiliary path and/or the bridging system between a stowed configuration and a deployed configuration; and
a ride vehicle configured to at least partially extend across the user path, wherein the auxiliary path and/or the bridging system is configured to be in the deployed configuration when the ride vehicle at least partially extends across the user path such that the platform at least partially extends over the ride vehicle.

17. The amusement park attraction system of claim 16, wherein the platform is configured to abut the support panel in the stowed configuration of the auxiliary path

and/or the bridging system and to extend across the user path in the deployed configuration of the auxiliary path and/or the bridging system.

18. The amusement park attraction system of claim 16, comprising a ramp, a step, or both, coupled to the platform, wherein the ramp, the step, or both, are configured to extend away from the platform in the deployed configuration of the auxiliary path and/or the bridging system, and wherein the ramp, the step, or both, are configured to overlap with the platform in the stowed configuration of the auxiliary path and/or the bridging system.

19. The amusement park attraction system of claim 16, comprising an actuator and a control system communicatively coupled to the actuator, wherein the actuator is configured to move the platform relative to the support panel, and wherein the control system is configured to output a control signal to cause the actuator to move the platform relative to the support panel to transition the auxiliary path and/or the bridging system between the stowed configuration and the deployed configuration.

20. The amusement park attraction system of claim 19, wherein the control system is configured to:

determine a location of the ride vehicle relative to the user path; and

output the control signal to transition the auxiliary path and/or the bridging system to the deployed configuration in response to determining that the ride vehicle at least partially extends across the user path.