WHAT IS CLAIMED IS:

1. A wheeled carrying apparatus comprising:

a standing frame and a handle frame pivotally coupled to each other, the handle frame being rotatable relative to the standing frame between a first position and a second position of different inclinations;

a first wheel mount carrying a first wheel and pivotally connected with the standing frame, the first wheel being rotatable relative to the first wheel mount about a first wheel axis;

a locking assembly including a first wheel mount latch movably connected with the standing frame, the first wheel mount latch being adapted to engage with the first wheel mount and thereby rotationally lock the first wheel mount with respect to the standing frame, and adapted to disengage from the first wheel mount and thereby unlock the first wheel mount so that the first wheel mount is rotatable relative to the standing frame for changing an orientation of the first wheel axis; and

a release mechanism including an operating part carried with the handle frame, the release mechanism being configured to cause the operating part to be coupled to the first wheel mount latch so that the operating part is operable to cause the first wheel mount latch to disengage from the first wheel mount when the handle frame is in the first position, and to cause the operating part to be decoupled from the first wheel mount latch when the handle frame is in the second position.

2. The wheeled carrying apparatus according to claim 1, wherein the release mechanism includes:

a link actuator movably connected with the standing frame;

a first linking part coupling the first wheel mount latch to the link actuator;

a driving part movably connected with the handle frame; and

a second linking part coupling the driving part to the operating part;

wherein the driving part is located adjacent to the link actuator when the handle frame is in the first position and is displaced away from the link actuator when the handle frame is in the second position, the operating part being operable to cause the first wheel mount latch to disengage from the first wheel mount via a contact between the driving part and the link actuator when the handle frame is in the first position.

3. The wheeled carrying apparatus according to claim 2, wherein any one of the first linking part and the second linking part includes a cable.

4. The wheeled carrying apparatus according to claim 2 or 3, wherein the first linking part loops around a pulley.

5. The wheeled carrying apparatus 2, 3 or 4, wherein the link actuator is connected with a spring, the spring biasing the link actuator in a direction that urges the link actuator in contact with the driving part.

6. The wheeled carrying apparatus according to any of claims 2 to 5, wherein the driving part is slidably connected with the handle frame.

7. The wheeled carrying apparatus according to any of claims 2 to 6, wherein the standing frame includes a carrier bar pivotally connected with the handle frame, the link actuator being movably connected and carried with the carrier bar.

8. The wheeled carrying apparatus according to claim 1, further including:

a second wheel mount carrying a second wheel and pivotally connected with the standing frame, the second wheel being rotatable relative to the second wheel mount about a second wheel axis, the first and second wheel mounts being

spaced apart from each other along a lengthwise axis of the wheeled carrying apparatus extending from a rear to a front thereof; and

a second locking assembly including a second wheel mount latch movably connected with the standing frame, the second wheel mount latch being adapted to engage with the second wheel mount and thereby rotationally lock the second wheel mount with respect to the standing frame, and adapted to disengage from the second wheel mount and thereby unlock the second wheel mount so that the second wheel mount is rotatable relative to the standing frame for changing an orientation of the second wheel axis;

wherein the release mechanism is configured to cause the operating part to be coupled to the first wheel mount latch and meanwhile decoupled from the second wheel mount latch so that the operating part is operable to cause the first wheel mount latch to disengage from the first wheel mount when the handle frame is in the first position, and to cause the operating part to be coupled to the second wheel mount latch and meanwhile decoupled from the first wheel mount latch so that the operating part is operable to cause the second wheel mount latch to disengage from the second wheel mount when the handle frame is in the second position.

9. The wheeled carrying apparatus according to claim 8, wherein the release mechanism includes:

a first and a second link actuator respectively connected movably with the standing frame, the first link actuator being operable independently of the second link actuator;

a driving part carried with the handle frame;

a first linking part coupling the first wheel mount latch to the first link actuator;

a second linking part coupling the driving part to the operating part; and

a third linking part coupling the second wheel mount latch to the second link actuator;

wherein the driving part is located adjacent to the first link actuator and displaced away from the second link actuator when the handle frame is in the first position, and is located adjacent to the second link actuator and displaced away from the first link actuator when the handle frame is in the second position, the operating part being operable to cause the first wheel mount latch to disengage from the first wheel mount via a contact between the driving part and the first link actuator when the handle frame is in the first position, and the operating part being operable to cause the second wheel mount latch to disengage from the second wheel mount via a contact between the driving part and the second link actuator when the handle frame is in the second position.

10. The wheeled carrying apparatus according to claim 9, wherein any one of the first, second and third linking part includes a cable.

11. The wheeled carrying apparatus according to claim 9 or 10, wherein the first link actuator is slidably connected with the standing frame.

12. The wheeled carrying apparatus according to claim 9, 10 or 11, wherein the second link actuator is pivotally or slidably connected with the standing frame.

13. The wheeled carrying apparatus according to any of claims 9 to 12, wherein the driving part is slidably connected with the handle frame.

14. The wheeled carrying apparatus according to any of claims 9 to 13, wherein the standing frame includes a first leg frame having a first side segment, and a second leg frame having a second side segment, the first linking part extending along a portion

of the first side segment, and the third linking part extending along a portion of the second side segment.

15. The wheeled carrying apparatus according to claim 14, wherein the second link actuator is movably connected and carried with the second leg frame.

16. The wheeled carrying apparatus according to claim 15, wherein the standing frame further includes a carrier bar pivotally connected with the handle frame, the first link actuator being movably connected and carried with the carrier bar.

17. The wheeled carrying apparatus according to claim 16, wherein the handle frame is pivotally coupled to the standing frame via a bar linkage, and the standing frame further includes a side linking bar, the bar linkage being respectively connected pivotally with the first side segment of the first leg frame and the handle frame, and the carrier bar being respectively connected pivotally with the side linking bar, the bar linkage and the handle frame.

18. The wheeled carrying apparatus according to claim 17, wherein the first linking part further extends along a portion of the side linking bar and a portion of the carrier bar.

19. The wheeled carrying apparatus according to claim 17, wherein the first linking part further extends along a portion of the bar linkage and a portion of the carrier bar.

20. The wheeled carrying apparatus according to any of claims 8 to 15, further including an actuating assembly that is respectively coupled to the first wheel mount latch and the second wheel mount latch and is operable independent of the release mechanism, wherein the actuating assembly includes:

a third link actuator rotationally coupled to the handle frame; and

a fourth linking part that loops around the third link actuator and has a first and a second end respectively anchored to the first wheel mount latch and the second wheel mount latch;

wherein the third link actuator is rotatable along with the handle frame in a first direction to pull the second end of the fourth linking part and thereby urge the second wheel mount latch to disengage from the second wheel mount and concurrently relax the first end of the fourth linking part for engagement of the first wheel mount latch with the first wheel mount, and the third link actuator is rotatable along with the handle frame in a second direction opposite to the first direction to pull the first end of the fourth linking part and thereby urge the first wheel mount latch to disengage from the first wheel mount and concurrently relax the second end of the fourth linking part for engagement of the second wheel mount latch with the second wheel mount.

21. The wheeled carrying apparatus according to claim 20, wherein the fourth linking part includes a cable.

22. The wheeled carrying apparatus according to claim 20 or 21, wherein the standing frame further includes a carrier bar pivotally connected with the handle frame about a pivot axis, the handle frame being rotatable about the pivot axis relative to the standing frame between the first position and the second position, the third link actuator being pivotally connected with the standing frame about the same pivot axis, and the fourth linking part extending along the carrier bar.

23. The wheeled carrying apparatus according to any of claims 1 to 22, being implemented as a child stroller apparatus.