CLAIMS:

1. A child stroller apparatus comprising:

a rear leg frame having a first side segment;

a front leg frame having a second side segment, and a handle frame having a third side segment and a grip portion, the second and third side segments being respectively connected pivotally with the first side segment, the grip portion being fixedly connected with a first joining part, and the third side segment being fixedly connected with a second joining part that is pivotally connected with the first joining part, whereby the grip portion is rotatable relative to the third side segment between an unfolded position and a folded position, wherein the first, second and third side segments are respectively connected fixedly with a first, a second and a third coupling part, each of the second and third coupling parts being connected pivotally with the first coupling part, and wherein the second and third coupling parts are respectively connected pivotally with the first coupling part about two pivot axes spaced apart from each other;

a latching mechanism operable to lock the rear and front leg frames and the handle frame in an unfolded state;

a latch carried with the third side segment, the latch being engaged with the first joining part to lock the grip portion in the unfolded position and disengaged from the first joining part to unlock the grip portion for rotation of the grip portion between the unfolded position and the folded position; and

a linking part coupling the latch to the rear leg frame or the front leg frame so that a folding rotation of the handle frame relative to the rear leg frame causes the latch to disengage from the first joining part for unlocking the grip portion, or the linking part coupling the latch to the latching mechanism so that an unlocking movement of the

latching mechanism causes the latch to disengage from the first joining part for unlocking the grip portion.

2. The child stroller apparatus according to claim 1, further including a spring operable to bias the latch to engage with the first joining part.

3. The child stroller apparatus according to claim 1 or 2, wherein the linking part includes a cable having a first end connected with the latch and a second end connected with the first coupling part, the second coupling part or the latching mechanism.

4. The child stroller apparatus according to claim 3, wherein the third coupling part is pivotally connected with the first coupling part about a pivot axis, and the second end of the cable is anchored to the first coupling part at a location offset from the pivot axis.

5. The child stroller apparatus according to claim 3 or 4, wherein the second and third coupling parts are pivotally connected with a linking member, thereby the front leg frame and the handle frame are rotatable in unison relative to the rear leg frame during folding and unfolding of the child stroller apparatus.

6. The child stroller apparatus according to claim 1 or 2, wherein the locking part is movable to engage with the second and third coupling parts for locking the rear and front leg frames and the handle frame in the unfolded state.

7. The child stroller apparatus according to claim 6, wherein the second and third coupling parts are spaced apart from each other by a gap when the rear and front leg frames and the handle frame are in the unfolded state, the locking part protruding into the gap and respectively engaging with a first edge surface of the second coupling part and a second edge surface of the third coupling part for locking the rear and front leg frames and the handle frame in the unfolded state.

8. The child stroller apparatus according to claim 6 or 7, wherein the latching mechanism further includes a spring operable to bias the locking part for engagement with the second and third coupling parts, and a release actuator connected with the locking part and operable to urge the locking part to disengage from the second and third coupling parts.

9. The child stroller apparatus according to any of claims 1 to 8, further including a spring operable to bias the grip portion toward the folded position.

10. A child stroller apparatus comprising:

a rear leg frame having a first side segment fixedly connected with a first coupling part;

a front leg frame having a second side segment fixedly connected with a second coupling part, and a handle frame having a third side segment and a grip portion pivotally connected with each other, the third side segment being fixedly connected with a third coupling part, the second and third coupling parts being respectively connected pivotally with the first coupling part;

a locking part carried with the third coupling part, the locking part being engaged with the first coupling part for locking the rear and front leg frames and the handle frame in an unfolded state, wherein the first coupling part includes a rigid plate, and the locking part engages with a lock pin fixedly connected with the rigid plate for locking the rear and front leg frames and the handle frame in the unfolded state;

a latching mechanism operable to lock and unlock the grip portion with respect to the third side segment; and

a linking part coupling the locking part to the grip portion so that a folding rotation of the grip portion relative to the third side segment causes the locking part to move and disengage from the first coupling part for unlocking the rear and front leg frames and the handle frame, thereby allowing folding of the child stroller apparatus.

11. The child stroller apparatus according to claim 10, wherein the linking part includes a

cable having a first end connected with the grip portion and a second end connected with the locking part.

12. The child stroller apparatus according to claim 11, wherein the grip portion is fixedly connected with a barrel, and the first end is anchored to the barrel.

13. The child stroller apparatus according to any of claims 10 to 12, wherein the second and third coupling parts are respectively connected pivotally with the first coupling part about two pivot axes spaced apart from each other.

14. The child stroller apparatus according to any of claims 10 to 13, wherein the second and third coupling parts are pivotally connected with a linking member, thereby the front leg frame and the handle frame are rotatable in unison relative to the rear leg frame during folding and unfolding of the child stroller apparatus.

15. The child stroller apparatus according to claim 14, wherein the linking member is respectively connected with the second and third coupling parts via a first and a second pivot connection that are respectively in sliding contact with a first and a second guide surface provided on the first coupling part.

16. The child stroller apparatus according to any of claims 10 to 15, wherein the grip portion and the third side segment are respectively connected fixedly with a first and a second joining part that are pivotally connected with each other, and the latching mechanism includes a latch carried with the grip portion, the latch being movable to engage with the second joining part for locking the grip portion with respect to the third side segment or to disengage from the second joining part for unlocking the grip portion with respect to the third side segment.

17. The child stroller apparatus according to claim 16, wherein the latch is slidably connected with the grip portion.

18. The child stroller apparatus according to claim 16 or 17, wherein the latching mechanism further includes a spring operable to bias the latch to engage with the second joining part, and a release actuator operatively connected with the latch via a cable, the release actuator being operable to pull the cable and cause the latch to move and disengage from the second joining part.

19. The child stroller apparatus of claim 5, wherein the second coupling part is connected pivotally with the first coupling part at a first coupling part pivot point and the third coupling part is connected pivotally with the first coupling part at a second coupling part pivot point and wherein the linking member is pivotally coupled to the second coupling part at a first linking member pivot point spaced from the first coupling part pivot point and the linking member is pivotally coupled to the third coupling part at a second linking member pivot point spaced from the second coupling part pivot point.