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(54) Title: ABSORBENT ARTICLES WITH ELASTICS IN MULTIPLE LAYERS

(57) Abstract: Absorbent articles that include elastics in multiple layers are disclosed herein.

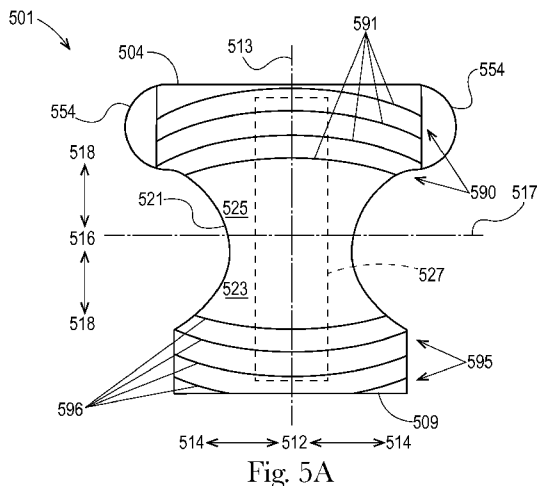


Fig. 5A

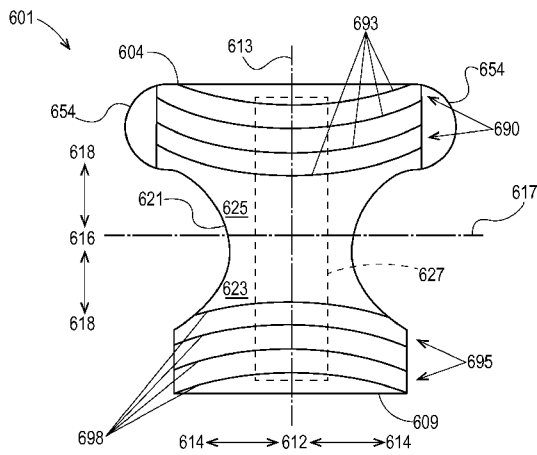


Fig. 6A



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AMENDED CLAIMS
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1. An absorbent article having a center chassis, the center chassis comprising a topsheet, a backsheet and an absorbent core, the absorbent article comprising:
 - a front waist region and a front waist edge;
 - a back waist region and a back waist edge;
 - a front inner belt portion disposed in the front waist region;
 - a front outer belt portion disposed in the front waist region, wherein at least one longitudinally opposing edge of the front outer belt portion is curved;
 - a back inner belt portion disposed in the back waist region;
 - a back outer belt portion disposed in the back waist region;
 - a first plurality of elastics disposed in the front inner belt portion and inward of the front outer belt portion;
 - a second plurality of elastics disposed in the front outer belt portion and outward of the front inner belt portion, wherein the second plurality of elastics comprise curved elastics and straight elastics, the straight elastics being parallel to a lateral centerline on the center chassis;
 - a third plurality of elastics disposed in the back inner belt portion and inward of the back outer belt portion; and
 - a fourth plurality of elastics disposed in the back outer belt portion and outward of the back inner belt portion;
- wherein at least a portion of at least one of the first, second, third and fourth pluralities of elastics comprise anchoring elastics;
- wherein at least a portion of at least one of the first, second, third and fourth pluralities of elastics comprise shaping elastics;

wherein the absorbent article is disposable and wearable and wherein the front and back inner belt portions and the front and back outer belt portions are disposed outward of backsheet.

2. The absorbent article of claim 1, wherein the first plurality of elastics comprise curved elastics and straight elastics, the straight elastics being parallel to the lateral centerline on the center chassis.
3. The absorbent article of any of the preceding claims, wherein at least one longitudinally opposing edge of the front inner belt portion is curved.
4. The absorbent article of any of the preceding claims, wherein the front and back inner belt portions are disposed inward of the backsheet and the front and back outer belt portions are disposed outward of the backsheet.
5. The absorbent article of claim 1, wherein the front and back inner belt portions and the front and back outer belt portions are disposed inward of backsheet.
6. An absorbent article having a center chassis, the center chassis comprising a topsheet, a backsheet and an absorbent core, the absorbent article comprising:

a front waist region and a front waist edge;

a back waist region and a back waist edge;

a front inner belt portion disposed in the front waist region;

a front outer belt portion disposed in the front waist region;

a back inner belt portion disposed in the back waist region;

a back outer belt portion disposed in the back waist region, wherein at least one longitudinally opposing edge of the back outer belt portion is curved;

a first plurality of elastics disposed in the front inner belt portion and inward of the front outer belt portion;

a second plurality of elastics disposed in the front outer belt portion and outward of the front inner belt portion;

a third plurality of elastics disposed in the back inner belt portion and inward of the back outer belt portion; and

a fourth plurality of elastics disposed in the back outer belt portion and outward of the back inner belt portion, wherein the fourth plurality of elastics comprise curved elastics and straight elastics, the straight elastics being parallel to a lateral centerline on the center chassis;

wherein at least a portion of at least one of the first, second, third and fourth pluralities of elastics comprise anchoring elastics;

wherein at least a portion of at least one of the first, second, third and fourth pluralities of elastics comprise shaping elastics;

wherein the absorbent article is disposable and wearable and wherein the front and back inner belt portions and the front and back outer belt portions are disposed outward of backsheet.

7. The absorbent article of claim 6, wherein the third plurality of elastics comprise curved elastics and straight elastics, the straight elastics being parallel to the lateral centerline on the center chassis.
8. The absorbent article of claim 6, wherein at least one longitudinally opposing edge of the back inner belt portion is curved.
9. The absorbent article of claim 6, wherein the front and back inner belt portions are disposed inward of the backsheet and the front and back outer belt portions are disposed outward of the backsheet.
10. The absorbent article of claim 6, wherein the front and back inner belt portions and the front and back outer belt portions are disposed inward of backsheet.