CLAIMS:

1. A chair comprising:

a seat having a concave backward portion having a center with a hump contoured to tightly conform to an occupant's sacrum and coccyx, and a forward portion ~~contoured to conform to an occupant's upper legs with~~ having a wide W-shape formed by two concave zones separated by a big convex center portion~~, the concave zones having convex outer sides~~; and

a seat back joined to the seat at an angle of 90 degrees relative to the seat, having ~~a left edge, a right edge,~~ a concave upper portion, a convex middle portion and a concave lowest portion connected to the concave backward portion of the seat to create a dedicated concave zone (400) having a deep and wide concave structure~~, the concave lowest portion~~ and being filled by the occupant's buttock and being contoured to conform to the occupant's buttocks so that the pelvis is in a neutral position, the coccyx and the sacrum are not moved underneath and the spine is in its natural "S" shape, the convex middle portion formed from a left edge of the seat back to a right edge of the seat back has a convex middle contoured to conform to the occupant's lumbar vertebrae, and the concave upper portion is contoured to conform to the occupant's thoracic vertebrae.~~, and the left edge and right edge of the seat back are convex so that the occupant's back cannot bend left or right;~~

~~such that when the occupant sits on the forward portion of the seat, the occupant's buttocks will glide backward and fit into a concave zone formed by the concave lowest portion of the seat back and the concave backward portion of the seat.~~

2. The chair of claim 1, in which the convex center portion of the W-shaped forward portion of the seat ~~is contoured to conform to the occupant's thighs, and the two concave zones of the W-shaped forward portion of the seat are contoured to conform to the back sides of the occupant's thighs, and the outer sides of the concave zones are contoured to conform to the outer sides of the occupants thighs~~ functions like a lock which keeps the pelvis in a neutral position and pushes it closely to the lowest portion of the seat back and when the occupant sits on the forward portion of the seat, the occupant's buttocks will glide backward and fit into the dedicated

concave zone (400).

3. The chair of claim 1, in which the seat back ~~is~~ and seat are made of a non-resilient material, which when combined with the design of the chair creates a mold from which adjusts the pelvis and the spine back to normal shape.

~~4. The chair of claim 1, in which the seat back is made of a low-resilient material.~~

~~5. The chair of claim 1, in which the seat is made of a non-resilient material.~~

~~6. The chair of claim 1, in which the seat is made of a low-resilient material.~~