

ABSTRACT

A stretch woven fabric (1) of the present invention includes elastic yarns. The elastic yarns are arranged in warp yarns (4) and weft yarns (5,6a, 6b), and the stretch
5 woven fabric is stretchable in two-way directions, wherein a plain weave part (2) and a double weave part (3) are formed alternately and repeatedly. The double weave part (3) includes more elastic yarns than the plain weave part (2) for reinforcement, thereby increasing stretchability and ease of wear of the fabric. Further, the plain weave part is a depression, and the double weave part is a projection. Depressions and
10 projections arranged in one direction form a stripe pattern as a whole. In the case of forming the fabric into a swimsuit for example, the surface friction resistance with respect to water flow can be reduced by arranging the stripe pattern along the stature direction of a body. Thus, the present invention provides a stretch woven fabric with high stretchability and ease of wear, and low surface friction resistance, and
15 sportswear and swimwear employing the same.