

Title (en)
SPORTSWEAR WITH AT LEAST ONE CONTROLLED TEMPERATURE ZONE

Title (de)
SPORTBEKLEIDUNG MIT WENIGSTENS EINER KLIMAZONE

Title (fr)
VÊTEMENT DE SPORT COMPRENANT AU MOINS UNE ZONE DE THERMORÉGULATION

Publication
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Application
EP 16797776 A 20161104

Priority
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Abstract (en)
[origin: CA3002310A1] The invention relates to a piece of sportswear with at least one controlled temperature zone (10.1) which is made of a textile fabric structure (11.1) that is shirred locally via tension zones (15.1) so as to form webs (14.1). The webs are designed to contact the skin (200) of the wearer on the interior of the fabric structure (11.1), and inner air channels (13.1) are formed between the webs. At least one groove which forms an outer air channel (18.1) is formed on the rear face of each of the webs (14.1) on the shirred sheet structure (11.1). The controlled temperature zone (10.1) is equipped with a plurality of individualized controlled temperature elements (12.1) which are contained in short webs (14.1) that are separated from one another by lateral separation zones (16.1). Adjacent inner air channels (13.1) are connected together by the separation zones (16.1), and the separation zones (16.1) are laterally offset to one another between the controlled temperature elements (12.1) such that the controlled temperature elements (12.1) are arranged so as to at least partly overlap with respect to the length of the vertical body axis (X).

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