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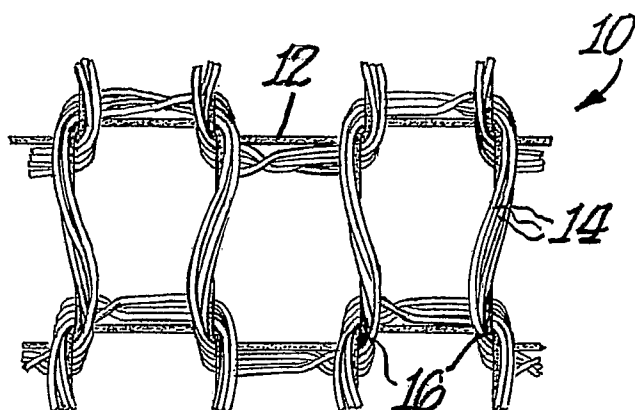
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(54) Title: METHOD TO MAKE CIRCULAR-KNIT ELASTIC FABRIC COMPRISING SPANDEX AND HARD YARNS



(57) Abstract: Circular-knit, elastic, single-knit jersey fabric (10), of spun and/or continuous filament hard yarns (14) with bare spandex (12) plated in every course, has a cover factor in the range of 1.3 to 1.9, a basis weight from 140 to 240 g/m², an elongation of 60% or more and low shrinkage. The circular knit, single-knit jersey fabric is produced by maintaining the draft of the spandex at or below 2X (100% elongation) and maintaining the finishing and drying temperature(s) below the spandex heat set temperature. The knit fabric meets the end-use specifications without heat setting.

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