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**Barr**

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(54) **OVER CORRECTIVE THERAPEUTIC SCOLIOSIS BRACE**

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CPC ..... *A61F 5/022* (2013.01); *A61F 5/024* (2013.01); *A61F 5/32* (2013.01)

(58) **Field of Classification Search**  
CPC ..... *A61F 5/022*; *A61F 5/024*; *A61F 5/026*; *A61F 5/028*; *A61F 5/32*  
See application file for complete search history.

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(57) **ABSTRACT**

An adjustable over corrective therapeutic scoliosis brace configured to facilitate the correction of spinal curvature during a treatment period of a patient is provided. In some embodiments, the scoliosis brace comprises an external shell and one or more periodically adjustable modular internal pads systems. The one or more internal pad systems can be selectively moved and fixedly positioned in a plurality of positions along at least one of the lateral direction or the vertical direction within the external shell, wherein the plurality of positions are designed for periodic adjustment of the corrective force on the spinal curvature during the treatment period.

**14 Claims, 6 Drawing Sheets**

