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(54) Title: APPARATUS AND METHOD FOR CONCAVE SCOLIOSIS EXPANSION

(57) Abstract: A device and method for treating scoliosis or other bone conditions. The device may be attached to vertebrae to provide a distraction force on a concave side of a spinal curve to assist in straightening the spine. The device may include receivers for receiving fasteners for attaching the device to the vertebrae. The receivers may allow the fasteners to move a predetermined amount such that constrained movement between the device and the vertebrae may be achieved. The device may include an expander portion between the receivers to create a pushing force. The expander portion may include various different types of biasing mechanisms to provide a damping force as well as to allow the vertebrae to move with respect to each other.



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