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(54) **STENT ELEMENT**

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See application file for complete search history.

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(57) **ABSTRACT**

There is provided a stent element comprising a central portion with two arms extending therefrom, optionally in a V-shaped or Y-shaped configuration. The arms of the stent-element are resiliently deformable to facilitate packing and suitable material for forming the stent-element is nitinol or PEEK. The stent element can be used to stabilise two adjacent ring stents on a stent graft by attachment to the graft material between the ring stents, for example by sewing. The stent element stabilises the ring stent without risk of fracture. A stent graft having two ring stents and the stent element located between the ring stents is also described.

32 Claims, 3 Drawing Sheets

