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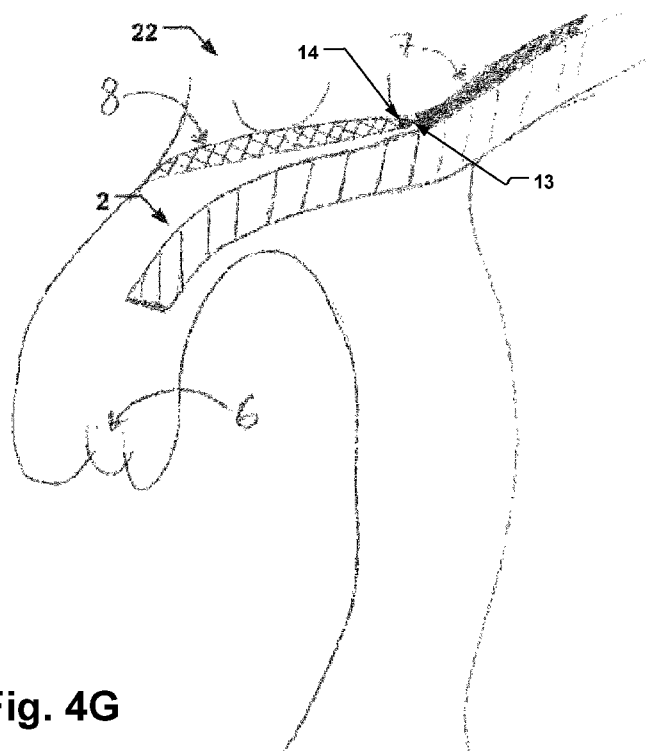
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[Continued on next page]

(54) Title: DEVICE AND METHOD FOR DELIVERY OF MEDICAL DEVICES TO A CARDIAC VALVE

**Fig. 4G**

(57) Abstract: A catheter device and method are disclosed for transvascular delivery of a medical device to a cardiac valve region of a patient. The catheter device comprises an elongate sheath with a lumen and a distal end for positioning at a heart valve, and a second channel that extends parallel to, or in, said elongate sheath, an expandable embolic protection unit, such as a filter, wherein at least a portion of the expandable embolic protection unit is arranged to extend from an orifice of the second channel, wherein the embolic protection unit is non-tubular, extending substantially planar in the expanded state for covering ostia of the side branch vessels in the aortic arch.



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