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Remarks:

This application was filed on 29-10-2009 as a divisional application to the application mentioned under INID code 62.

(54) **Occluder delivery system**

(57) A release assembly is provided to aid the reversible and repositionable deployment of a defect occluder. The release assembly includes an occluder tether having a distal portion comprising at least one suture loop, and a snare structure having a distal portion comprising a snare element. The at least one suture loop is receivable through at least a portion of the defect occluder, and reversibly looped over an anchor element so as to permit reversible collapse the defect occluder for selective ingress and egress from a delivery catheter. The snare element is reversibly engageable with the anchor element so as to reversibly retain the at least one suture loop upon the anchor element, and thereby hold the defect occluder in a posture for reversible free-floating tethered deployment in a defect while being observable in a final position prior to release.

Fig. 1

