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(54) Title (EN): SINGLE MEMBER INTRALUMINAL DEVICE AND METHOD OF FIXATION

(54) Title (FR): DISPOSITIF INTRALUMINAL À ÉLÉMENT UNIQUE ET PROCÉDÉ DE FIXATION

(57) Abstract:

(EN): An intraluminal device and method of deploying an intraluminal device in a portion of a lumen includes the device having a body with a wall defining a surface. The surface is configured to a portion of a lumen. An anchor system made up of a plurality of anchors fixes the body to an inner wall of the lumen. At least intermittent pressure with the surface to the inner wall of the lumen. A tissue fold of the inner wall of the lumen is formed. The tissue fold is adjacent the body wall and transmits a force between the inner wall of the lumen and the device body.

(FR): Dispositif intraluminal et procédé de déploiement d'un dispositif intraluminal dans une partie d'une lumière comprenant le dispositif ayant un corps avec une paroi délimitant une surface. La surface est configurée sur une partie d'une lumière. Un système d'ancrage constitué d'une pluralité d'éléments d'ancrage fixe le corps à une paroi intérieure de la lumière. Au moins une pression intermittente avec la surface est appliquée à la paroi intérieure de la lumière. Un pli de tissu de la paroi intérieure de la lumière est formé. Le pli de tissu est adjacent à la paroi corporelle et transmet une force entre la paroi intérieure de la lumière et le corps de dispositif.

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