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(54) Title: STENT AND KIT OF STENTS FOR ADJUSTABLE INTERVENTIONAL REDUCTION OF BLOOD FLOW

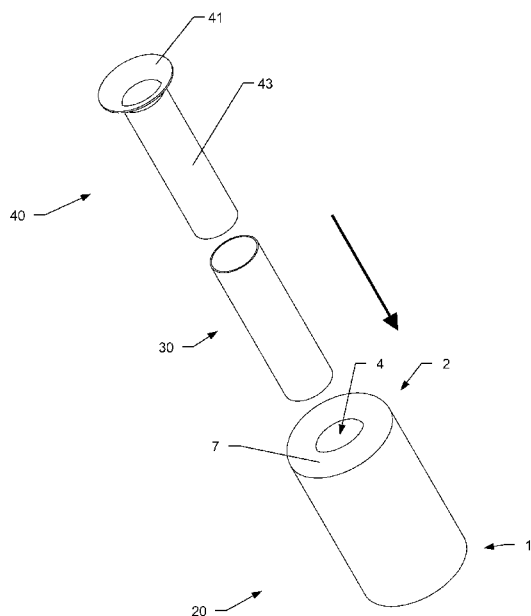


Fig. 10

(57) Abstract: A kit of stents for adjustable interventional reduction of blood flow in a blood vessel, the kit comprising : a first reduction stent (20) having in an expanded conformation at least one widened section (21) and a narrowed section (22), the narrowed section defining a central lumen (4) providing reduced fluid communication between an upstream end (2') and a downstream end (1') of the first reduction stent (20); at least one expandable dilatation stent (30) having a tubular form insertable into and expandable in the central lumen (4) of the first reduction stent (20) in order to define an enlarged central lumen (34); at least one second reduction stent (40) having a narrowed tubular section (43) insertable into the central lumen (4) of the first reduction stent (20) or the central lumen (34) of the dilatation stent (30) in order to define an reduced central lumen (44), and having anchoring means (41) at its upstream end. The invention further relates to an adjustable multi-lumen stent for interventional reduction of blood flow in a blood vessel.