CLAIMS

What is claimed is

1. An implantable curved shaping part for externally shaping an implantable electrode line or a catheter, wherein the shaping part has a continuous first lumen to allow a portion of the electrode line or of the catheter to pass through,
wherein the shaping part has an extruded tube formed from two materials, each coextruded over a predetermined wall segment, having different shrinkage behavior or has a portion of an extruded spiral tube, wherein one of the coextruded materials or the material of the spiral tube has a high Shore hardness of 60Shore or more.

2. The shaping part according to claim 1, formed as a part that is U shaped or V shaped in the use state with rounded tip.

3. The shaping part according to claim 1 , which has a silicone tube or silicone tube portion.

4. The shaping part according to claim 1, having ends that are overmolded with a material of lower Shore hardness, in particular of 40 Shore or less, whereby lumen end portions are formed that have a widened diameter, such that space for an inner adhesive layer is created.

5. The shaping part according to claim 1, wherein the coextruded materials of the extruded tube each occupy a semi-cylindrical wall segment.

6. An electrode line arrangement having an implantable electrode line and at least one shaping part according to claim 1, which surrounds a distal portion of the electrode line.

7. The electrode line arrangement according to claim 6, wherein the shaping part completely surrounds a portion between two electrode poles in such a way that a first

end of the shaping part directly contacts a first electrode pole and a second end of the shaping part directly contacts a second electrode pole.

8. The electrode line arrangement according to claim 6 , wherein two or more U shaped or V shaped shaping parts are arranged in succession in the longitudinal direction on the electrode line optionally with oppositely directed curvature, such that a distal end portion of the electrode line on the whole has a substantially S-shaped, Z-shaped, J-shaped, undulating or zigzagged profile.

9. A catheter arrangement having a catheter and at least one shaping part according to claim 1.

10. The shaping part according to claim 1, wherein the two different coextruded materials of the extruded tube each occupy an angular portion of a cylindrical wall segment, and wherein different angular extents of the two different materials about the cylindrical wall results in different resultant forms of the shaping part after annealing.