

Title (en)
DELIVERY AND OCCLUSION DEVICES FOR PARAVALVULAR LEAK

Title (de)
ABGABE- UND OKKLUSIONSVORRICHTUNG FÜR EIN PARAVALVULÄRES LECK

Title (fr)
DISPOSITIFS DE POSE ET D'OCCLUSION POUR FUITE PARAVALVULAIRE

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Application
EP 18778724 A 20180905

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Abstract (en)
[origin: US2019159785A1] The present disclosure relates generally to apparatuses and methods for delivering an occlusion device to a paravalvular leak. In some embodiments, a paravalvular occlusion apparatus includes a catheter having main body including a proximal end and a distal end, a visualization element disposed in the distal end of the main body, and a working channel extending from the distal end of the main body. The catheter further includes an elongate shaft extendable from the working channel, wherein an occlusion device is coupled to the elongate shaft. In some embodiments, an occlusion device includes a leading end including a first section, and a trailing end opposite the leading end, the trailing end including a second section. The first section and the second section of the occlusion device are operable to be positioned along a perimeter of a prosthetic valve for blocking the paravalvular leak.

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