A STENT ASSEMBLY AND METHOD OF PREPARING THE STENT ASSEMBLY

ABSTRACT

Various embodiments relate to a stent assembly comprising a stent; a swellable coating disposed on at least a portion of an exterior surface of the stent; optionally, a carrier dispersed in the swellable coating and/or disposed on at least a portion of an exterior surface of the stent; and an active agent comprised in at least one of the swellable coating or the carrier, if present. Use of the stent assembly as a ureteric stent, and method of preparing a stent assembly are also provided.

FIG. 9