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(54) Title: LAPAROSCOPIC SEALED ACCESS DEVICE

(57) Abstract

A hand access device (1) for use in hand assisted laproscopic surgery comprises a substantially tubular inflatable sleeve (5) of pliable gas tight material having a twisted inner sleeve section (12) and an outer sleeve section (12). The device (1) has an inner O–ring (30) for insertion through a wound opening (3) in the abdominal wall (4) and an outer O–ring (31) for location outside of the wound opening. On insertion of a surgeon's arm (2) the sleeve (5) everts while monitoring a reduced lumen (25) seal to the arm (2) and a seal to the wound openings (3).

