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(54) Title of the invention : GK PRESSURE CUFF FOR BUILDING OPTIMAL INTRAUTERINE PRESSURE DURING HYSTEROSCOPY

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(57) Abstract :

The present disclosure pertains to a device for controlling intrauterine pressure. The device includes a pressure cuff (102), a first tube (104), a pressure bulb (106), a first pressure valve (108), a second pressure valve (110), and a pouch. The device (100) facilitates in controlling intrauterine pressure during hysteroscopy, where the pressure cuff (102) includes a cavity to accommodate the pouch filled with one or more fluids, an outlet pipe for connecting a hysteroscope with the pouch, and the first pressure valve (108), and the second pressure valve (110) for controlling amount of the one or more fluids according to pressure applied by the pressure bulb (106), where the pressure bulb (106) is configured with the first tube (104) which is coupled with the pressure cuff (102). Further, a ring (202) is attached to top surface of the pressure cuff (102) to provide support for hanging the pressure cuff (102) on a stand.

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