CLAIMS

1. Use of a bacterial strain *Lactobacillus paracasei* DG deposited with the National Collection of Microorganism Cultures of the Pasteur Institute in Paris on 05/05/1995, with the deposit number CNCM 1-1572 in the manufacture of a medicament for the treatment and/or prevention of diarrhoea, intestinal inflammation, ulcerative colitis, intestinal diverticula.

2. Use of a composition comprising the bacterial strain *Lactobacillus paracasei* DG and excipients accepted for the production of probiotic and/or pharmaceutical products in the manufacture of a medicament for the treatment and/or prevention of diarrhoea, intestinal inflammation, ulcerative colitis, intestinal diverticula.

3. The use according to claim 1 or 2, wherein the bacterial strain *Lactobacillus paracasei* DG is a live or a dead bacterium, or a bacterial lysate or extract.

4. The use according to any one of claims 2-3, wherein the composition comprises 15-30 billion CFU, preferably 20-25 billion CFU of the bacterial strain *Lactobacillus paracasei* DG.

5. The use according to any one of claims 2-4, wherein the composition is to be administered orally, preferably in the form of pills, capsules, tablets, granular powder, hard capsules, water-soluble granules, sachets or pellets.

6. The use according to any one of claims 2-4, wherein the composition is formulated in liquid form, preferably as a syrup or beverage, or is added to a food, preferably to a yogurt, cheese or fruit juice.

7. The use according to any one of claims 2-4, wherein the composition is in a form capable of exerting an action topically, preferably as an enema.

8. The use according to any one of claims 2-7, wherein the composition further comprises dietary fibres having prebiotic activity, preferably FOS, inulin or guar gum, or comprises other substances such as vitamins, trace elements and/or enzymes.