

Title (en)
HEMORRHOID TREATMENT DEVICE

Title (de)
VORRICHTUNG ZUR BEHANDLUNG VON HÄMORRHOIDEN

Title (fr)
DISPOSITIF POUR TRAITER LES HEMORRHOIDES

Publication
EP 1624843 A4 20081008 (EN)

Application
EP 04760412 A 20040428

Priority

- US 2004012983 W 20040428
- US 42401503 A 20030428
- US 74024803 A 20031219

Abstract (en)
[origin: WO2004096145A2] A hemorrhoid treatment device (10) has a first end section (11), a middle section (20) and a concaved section (17). The first end section (11) has a size suitable to fitting into a human rectum. The middle section (20) is positioned between the first end section (11) and a concaved section (17). The length of the middle section (20) is between 12 mm. and 19 mm. The middle section (20) can be a cylindrical, concave or convex shape. The concaved section (17) has a concavity extending around the concaved section (17). The concaved section (17) has a first end (16) separated from a second end (18) by between 12mm and 19mm. Diameters of the first end (16) and the second end (18) of the concaved section (17) and the end (15) of the middle section (20) on an opposite side from the concaved section (17) are almost equal.

IPC 8 full level
A61H 19/00 (2006.01); **A61H 21/00** (2006.01)

IPC 8 main group level
A61K (2006.01)

CPC (source: EP)
A61H 21/00 (2013.01)

Citation (search report)

- [XD] US 4583542 A 19860422 - BOYD ZANE R [US]
- [X] WO 0226311 A1 20020404 - TAKASHIMA JIRO [US]
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- [A] US 2657687 A 19531103 - BONHAM CLAUDE F
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- See references of WO 2004096145A2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2004096145 A2 20041111; WO 2004096145 A3 20041223; CN 1794963 A 20060628; CN 1794963 B 20101208; EP 1624843 A2 20060215; EP 1624843 A4 20081008; JP 2006524557 A 20061102; JP 4516070 B2 20100804

DOCDB simple family (application)
US 2004012983 W 20040428; CN 200480011399 A 20040428; EP 04760412 A 20040428; JP 2006513370 A 20040428