

Title (en)

METHOD, COLONIC SPECULUM AND CONTROL DEVICE FOR COLONIC LAVAGE.

Title (de)

VERFAHREN, DARMSPEKULUM UND KONTROLLVORRICHTUNG FÜR DIE DARMSPÜLUNG.

Title (fr)

PROCEDE, SPECULUM COLIQUE ET DISPOSITIF DE COMMANDE POUR LE LAVAGE DU COLON.

Publication

EP 0235129 A4 19890809 (EN)

Application

EP 85904729 A 19850912

Priority

US 8501740 W 19850912

Abstract (en)

[origin: WO8701596A1] Colonic lavage is accomplished with disposable speculum (10) and disposable hoses (14, 16) connected between the speculum (10) and a machine (54) which controls temperature (62) and pressure (70) of treatment fluid. A valve (90) on the machine opens the waste hose to a waste line in the machine. A three-way valve (136) at the exit of the waste line directs flow from the waste line to a drain or to a collection chamber (160). A flushing hose (96) mounted on the machine connects to an inlet connector (126) on the waste line after the waste hose has been removed to flush the waste line and ready the machine for a new disposable waste hose and treatment fluid hose. Sterilization fluid is dispensed from the machine (120) into a flushing line (102) which supplies the flushing hose.

IPC 1-7

A61B 1/00; A61M 1/00; A61M 7/00

IPC 8 full level

A61B 1/303 (2006.01); **A61B 1/307** (2006.01); **A61B 1/31** (2006.01); **A61M 3/02** (2006.01)

CPC (source: EP KR US)

A61M 3/0208 (2014.02 - EP KR US); **A61M 3/0212** (2014.02 - EP KR US); **A61M 3/0216** (2014.02 - EP KR US); **A61M 3/0233** (2013.01 - EP US);
A61M 3/025 (2013.01 - EP KR US); **A61M 3/0279** (2013.01 - KR); **A61M 2205/02** (2013.01 - KR); **A61M 2205/3626** (2013.01 - EP KR);
A61M 2209/10 (2013.01 - KR); **A61M 2210/1064** (2013.01 - KR)

Citation (search report)

- US 2826197 A 19580311 - LEONARD EDITH M
- US 2771072 A 19561120 - DE MONTAUGE JACQUES ANTOINE
- See references of WO 8701596A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

WO 8701596 A1 19870326; EP 0235129 A1 19870909; EP 0235129 A4 19890809; JP S63501127 A 19880428; KR 870700366 A 19871228

DOCDB simple family (application)

US 8501740 W 19850912; EP 85904729 A 19850912; JP 50418685 A 19850912; KR 870700416 A 19870512