

Title (en)
A TAMPON APPLICATOR HAVING A FORCE CONTROLLER

Title (de)
TAMPONAPPLIKATOR MIT DRUCKREGLER

Title (fr)
APPLICATEUR DE TAMPON EQUIPE D'UN REGULATEUR DE FORCE

Publication
EP 1871318 A2 20080102 (EN)

Application
EP 06750742 A 20060418

Priority

- US 2006014769 W 20060418
- US 10914405 A 20050419
- US 10937505 A 20050419
- US 10960805 A 20050419

Abstract (en)
[origin: WO2006113820A1] A tampon applicator for expulsion of a tampon. The tampon applicator has a tampon holder tube and optionally a plunger. The tampon holder tube has a hollow interior portion, an interior surface, an exterior surface, a longitudinal axis, an outer perimeter, a first end dimensioned for insertion into a vaginal cavity, a second end positioned oppositely to the first end, a force controller, and at least one side expulsion member. The side expulsion member has a weakened region located at its base. The tampon is housed within the hollow interior portion of the tampon holder tube in a pre-expelled position. A plunger may also be slidably mounted in the hollow interior portion of the tampon holder tube and adapted to expel the tampon through the force controller.

IPC 8 full level
A61F 13/26 (2006.01)

CPC (source: EP)
A61F 13/2068 (2013.01); **A61F 13/26** (2013.01)

Citation (search report)
See references of WO 2006113821A2

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

DOCDB simple family (publication)
WO 2006113820 A1 20061026; CA 2605270 A1 20061026; CA 2605290 A1 20061026; CA 2605291 A1 20061026; EP 1871317 A1 20080102; EP 1871318 A2 20080102; EP 1871319 A1 20080102; WO 2006113821 A2 20061026; WO 2006113821 A3 20061228; WO 2006113822 A1 20061026

DOCDB simple family (application)
US 2006014768 W 20060418; CA 2605270 A 20060418; CA 2605290 A 20060418; CA 2605291 A 20060418; EP 06750741 A 20060418; EP 06750742 A 20060418; EP 06750743 A 20060418; US 2006014769 W 20060418; US 2006014770 W 20060418