

Title (en)  
TAMPON

Title (de)  
TAMPON

Title (fr)  
TAMPON

Publication  
**EP 1162931 A2 20011219 (EN)**

Application  
**EP 00916709 A 20000317**

Priority  
• BR 0000022 W 20000317  
• BR 9901167 A 19990317

Abstract (en)  
[origin: WO0054714A2] The present invention refers to an internal hygienic absorbent, also known as a tampon (1), particularly used for absorbing and holding vaginal exudates, such as menstrual blood and intermenstrual secretions. Tampons (1) are known from the prior art and usually comprise substantially cylindrical body made of an absorbent material (3), suitable for being introduced into the vaginal cavity. A cord (5) is also provided, which projects from one of the ends of the tampon (1) and is intended to enable one to remove said tampon (1) from the vaginal cavity right after its use. During the method of manufacturing the tampon (1), the absorbent body (3) is subjected to a compaction, and the cord (5) might be broken when an inextensible material is used to make it. One of the objectives of the present invention is to provide a cord (5) for a tampon (1) that will not be broken or damaged at the time of compacting the absorbent body (3), replacing the cord (5) that has been used at present. This objective is achieved by means of a tampon (1), particularly a tampon for holding vaginal exudates, comprising a substantially cylindrical absorbent body (3) having longitudinal grooves (4) in its surface and comprising a cord (5) suitable for handling said tampon (1), associated to the absorbent body (3), the cord (5) being textured. A method is also described for manufacturing said tampon (1) with the respective textured cord (5).  
[origin: WO0054714A2] Tampons (1) usually comprises a cord (5), which projects from one of the ends of the tampon (1) and is intended to enable one to remove said tampon (1) from the vaginal cavity right after its use. One of the objectives of the present invention is to provide a cord (5) for a tampon (1) that will not be broken or damaged at the time of compacting the absorbent body (3), replacing the cord (5) that has been used at present. This objective is achieved by means of a tampon (1), particularly a tampon for holding vaginal exudates, comprising a substantially cylindrical absorbent body (3) having longitudinal grooves (4) in its surface and comprising a cord (5) suitable for handling said tampon (1), associated to the absorbent body (3), the cord (5) being textured. A method is also described for manufacturing said tampon (1) with the respective textured cord (5).

IPC 1-7  
**A61F 13/34**

IPC 8 full level  
**A61F 13/20** (2006.01); **A61F 13/34** (2006.01)

IPC 8 main group level  
**A61F** (2006.01)

CPC (source: EP)  
**A61F 13/2097** (2013.01); **A61F 13/34** (2013.01)

Citation (search report)  
See references of WO 0054714A2

Designated contracting state (EPC)  
DE FR GB IT NL

DOCDB simple family (publication)  
**WO 0054714 A2 20000921**; **WO 0054714 A3 20010118**; AR 022977 A1 20020904; AU 3798100 A 20001004; BR 9901167 A 20001010; CA 2365459 A1 20000921; CN 1355684 A 20020626; EP 1162931 A2 20011219; RU 2001128070 A 20030627; ZA 200108489 B 20030326

DOCDB simple family (application)  
**BR 0000022 W 20000317**; AR P000101215 A 20000317; AU 3798100 A 20000317; BR 9901167 A 19990317; CA 2365459 A 20000317; CN 00805081 A 20000317; EP 00916709 A 20000317; RU 2001128070 A 20000317; ZA 200108489 A 20011016