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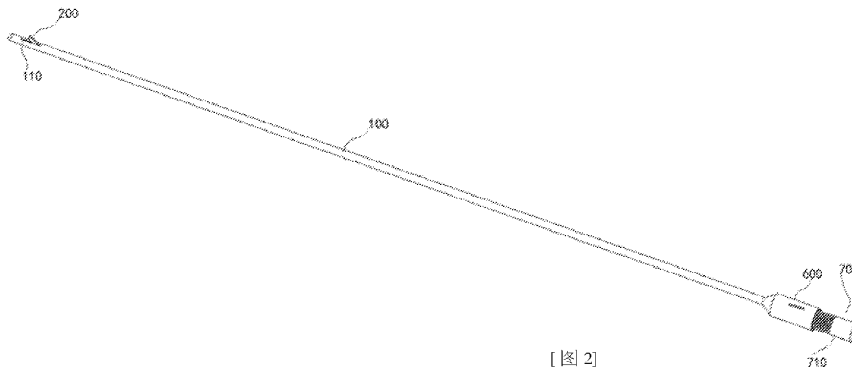
(81) 指定国(除另有指明, 要求每一种可提供的国家保护): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CV, CZ, DE, DJ, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IQ, IR, IS, IT, JM, JO, JP, KE, KG, KH, KN, KP, KR, KW, KZ, LA, LC, LK, LR, LS, LU, LY, MA, MD, MG, MK, MN, MU, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SA, SC, SD, SE, SG, SK, SL, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, WS, ZA, ZM, ZW。

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(54) Title: URETHROTOME FOR INTERNAL URETHROTOMY FOR PET

(54) 发明名称: 一种宠物尿道内切刀



[图 2]

(57) Abstract: Disclosed in the present invention is a urethrotome for internal urethrotomy for a pet. The urethrotome comprises a urethrotome rod, a blade and a guide rod, wherein a blade slot is provided in one side of the urethrotome rod, and a hollow structure is provided in the urethrotome rod in the lengthwise direction thereof and is in communication with the bottom of the blade slot; the blade is rotatably received in the blade slot; and one end of the guide rod abuts against the edge of one end of the blade, and the other end of the guide rod passes through the hollow structure and forms an operation end at one end of the urethrotome rod, such that one end of the guide rod is driven by the operation end to push the blade to rotate and protrude from an opening of the blade slot. In this way, the blade can be hidden and stored in the blade slot before the urethrotome is inserted into the urethra of a pet, such that the urethrotome rod can be inserted into the urethra of the pet more smoothly; and when the blade reaches a narrow obstructed part of the urethra of the pet, the guide rod is driven by means of the operation end to push the blade to protrude from the opening of the blade slot and perform surgical cutting on the narrow obstructed part of the urethra of the pet. The urethrotome has a simple and flexible structural design, and is more convenient to operate.

[见续页]

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根据细则4.17的声明:
— 关于申请人有权要求在先申请的优先权(细则4.17(iii))

本国际公布:
— 包括国际检索报告(条约第21条(3))。

(57) 摘要: 本发明公开一种宠物尿道内切刀, 包括刀杆、刀片以及导向杆, 刀杆的一侧设置有刀槽, 刀杆的内部沿其长度方向设置有中空结构, 中空结构与刀槽的底部相连通设置, 刀片可转动地收容于刀槽内, 导向杆的一端与刀片的一端边缘相抵设置, 导向杆的另一端穿过中空结构并在刀杆的一端形成操作端, 以通过操作端驱使导向杆的一端推动刀片进行转动并从刀槽的口部露出, 如此, 便可以在内切刀插入到宠物尿道的过程中先将刀片隐藏收纳在刀槽内, 便于刀杆更加顺利地插入到宠物尿道中, 待刀片到达宠物尿道的狭窄堵塞部位时, 以通过操作端驱使导向杆推动刀片从刀槽的口部露出并对宠物尿道的狭窄堵塞部位进行手术切割, 结构设计简单灵活, 使用操作更加便捷。