

Title (en)
BALLOON-CATHETER.

Title (de)
BALLONKATHETER.

Title (fr)
CATHETER A BALLONNET.

Publication
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Application
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Abstract (en)
[origin: WO9304727A1] A catheter (22) suitable for use in the thermal or photomediated treatment of body tissues, such as the prostate gland, dimensioned for insertion into the body and having thereon a balloon (26), the catheter (22) further comprising an inlet (28) and outlet (30) to the balloon (26) to allow pressurisation/inflation of said balloon (26) and the circulation of a cooling fluid (32) into and out of said balloon (26) to effect cooling of the outer surface thereof.

Abstract (fr)
On décrit un cathéter (22) utilisé dans le traitement thermique ou par la photothérapie des tissus du corps humain, tels que celui de la prostate, ayant des dimensions adaptées pour être inséré dans le corps humain et possédant un ballonnet (26). Ce cathéter (22) comprend également, dans le ballonnet (26), une entrée (28) et une sortie (30) permettant la mise sous pression/le gonflage (32) dudit ballonnet et la circulation du liquide de refroidissement (32) dans ledit ballonnet (26) afin d'effectuer le refroidissement de la surface externe de celui-ci.

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