

Title (en)

A COUPLING DEVICE FOR PERFORMING ENDOLUMINAL AND/OR TRANSLUMINAL SURGERY

Title (de)

KUPPLUNGSVORRICHTUNG ZUR DURCHFÜHRUNG EINER ENDOLUMINALEN UND/ODER TRANSLUMINALEN OPERATION

Title (fr)

DISPOSITIF D'ACCOUPLEMENT POUR CHIRURGIE ENDOLUMINALE ET/OU TRANSLUMINALE

Publication

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Application

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Priority

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Abstract (en)

[origin: CA2685772A1] A coupling device (1) for coupling a first surgical device to a second surgical device comprises a coupling portion (2) connectable to the first surgical device and comprising an inflatable anchoring head (4), a catching portion (3) connectable to the second surgical device and defining a receiving space (9) for receiving at least part of the anchoring head (4) and an access aperture (10) through which the anchoring head (4) is insertable into the receiving space (9), an activating device (6) connected to the anchoring head (4) and configured to deform the anchoring head (4) such that it can take on an expanded configuration and a retracted configuration. The access aperture (10) is configured to allow insertion and withdrawal of the anchoring head (4) when it is retracted and to lock the at least partially inserted anchoring head (4) to the catching portion (3) when it is expanded.

IPC 8 full level

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