

Title (en)
LAPAROSCOPIC SPRAY APPLICATOR

Title (de)
LAPAROSKOPISCHER SPRAYAPPLIKATOR

Title (fr)
APPLICATEUR DE PULVÉRISATION LAPAROSCOPIQUE

Publication
EP 3145417 A1 20170329 (DE)

Application
EP 15719450 A 20150422

Priority
• CH 7822014 A 20140522
• EP 2015058700 W 20150422

Abstract (en)
[origin: WO2015176905A1] The invention relates to an applicator (1) for spraying at least two components using a compressed gas in the interior of the body of a patient, said applicator being suitable in particular for laparoscopic applications. The applicator has a connecting piece (3) for connection of the applicator to two reservoirs for the components and for delivery of a compressed gas. A multi-lumen tube (4) extends from the connecting piece to a spray head (5). A flexible wire is fixed in a first lumen which extends off-centre. The applicator has at least one adapter (7). Said adapter has two tube connectors which are introduced into two further lumina. These two further lumina likewise extend off-centre and are offset in the circumferential direction from the lumen which receives the wire. A further lumen can optionally extend centrally and can receive a second wire. Identical adapters can be provided at both ends of the multi-lumen tube.

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Citation (search report)
See references of WO 2015176905A1

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