

Title (en)  
CONNECTOR FOR PACKAGING CONTAINING MEDICAL FLUIDS AND PACKAGING FOR MEDICAL FLUIDS

Title (de)  
Selbstabdichtende Membran für einen Konnektor für medizinische Flüssigkeiten enthaltende Verpackungen

Title (fr)  
Raccord pour emballages contenant des liquides médicaux et emballage pour liquides médicaux

Publication  
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Application  
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Abstract (en)  
[origin: WO03099191A1] The invention relates to a connector for packaging containing medical fluids, in particular infusion or transfusion bags. Said packaging comprises a tubular connection part (1) for receiving a spike for the withdrawal of fluid, said part having a lower opening (1a) on the packaging side and an upper opening (1b) on the connection side. A self-sealing membrane (10), which is pierced by the spike, is located in the connection part. The membrane (10) has an upper, annular section (12) leading into a lower, plate-shaped section (14), said annular section of the membrane surrounding the spike in a sealing manner, when the latter pierces the plate-shaped section. The membrane (10) acts as a guide for the spike and also reseals the connector, once the spike has been removed.

IPC 8 full level  
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Citation (search report)  
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**WO 03099191 A1 20031204**; AT E469630 T1 20100615; AU 2003208752 A1 20031212; AU 2003208752 B2 20080710; AU 2003208752 B8 20080731; BR 0311342 A 20050322; BR 0311342 B1 20131231; BR PI0311342 B8 20210622; CA 2487551 A1 20031204; CA 2487551 C 20140520; CN 100398084 C 20080702; CN 1655750 A 20050817; DE 10223560 A1 20031218; DE 10223560 B4 20060119; DE 50312773 D1 20100715; DK 1507502 T3 20100920; EP 1507502 A1 20050223; EP 1507502 B1 20100602; EP 2191807 A2 20100602; EP 2191807 A3 20110601; EP 2191807 B1 20160907; ES 2343456 T3 20100802; HK 1081430 A1 20060519; IN 1252DEN2012 A 20150515; JP 2005527301 A 20050915; JP 4526382 B2 20100818; KR 100944420 B1 20100226; KR 20050012753 A 20050202; MX PA04011784 A 20050331; NO 20045169 L 20050217; NO 328168 B1 20091221; PL 212919 B1 20121231; PL 373496 A1 20050905; PT 1507502 E 20100628; SI 1507502 T1 20101029; US 2005215943 A1 20050929; US 2011022024 A1 20110127; US 7828787 B2 20101109; US 8118802 B2 20120221; ZA 200409019 B 20070829

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