

Title (en)  
CATHETER CONNECTION SYSTEMS AND METHODS

Title (de)  
KATHETERVERBINDUNGSSYSTEME UND -VERFAHREN

Title (fr)  
SYSTEMES ET PROCEDES DE RACCORDEMENT DE CATHETERS

Publication  
**EP 1817074 A1 20070815 (EN)**

Application  
**EP 05731400 A 20050323**

Priority  

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Abstract (en)  
[origin: WO2006036192A1] Systems for coupling a catheter(50) to a medical device port (40) and methods for relieving stress on a catheter coupled to a medical device port. Exemplary systems may include both a seal (60) attached at or near a proximal end of the catheter, and a tubular restraint (20). The restraint may include a first interlocking surface formed on the interior surface at or near the proximal end that engages a second interlocking surface associated with the port. The system may also include a locking sleeve(10) to secure the restraint in the desired position. Exemplary methods may include: coupling the port to the proximal end of the catheter and associated seal; sliding the restraint over the seal; and engaging the first and second interlocking surfaces.

IPC 8 full level  
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Citation (search report)  
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