

Title (en)
CATHETER CONNECTION SYSTEMS AND METHODS

Title (de)
KATHETERVERBINDUNGSSYSTEME UND -VERFAHREN

Title (fr)
SYSTEMES ET PROCEDES DE RACCORDEMENT DE CATHETERS

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Application
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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.

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