

Title (en)  
VENOUS PROSTHESIS

Title (de)  
VENENPROTHESE

Title (fr)  
PROTHESE VEINEUSE

Publication  
**EP 1478308 A1 20041124 (DE)**

Application  
**EP 03704679 A 20030222**

Priority  
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Abstract (en)  
[origin: WO03071990A1] Disclosed is a venous prosthesis to be implanted in a blood vessel. The aim of the invention is to create a venous prosthesis which can be implanted intravenously by means of a catheter without requiring any additional supporting sleeve that is placed around the blood vessel. Said aim is achieved by a venous prosthesis comprising a stent frame made of a biocompatible material, which is implanted in the blood vessel becoming knitted therewith, and a unidirectionally acting fluid valve which is rigidly mounted in the stent frame and is made of a cell-repellent material or is coated with a cell-repellent material.

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IPC 8 full level  
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