

Title (en)
INSTRUMENTS AND SYSTEMS FOR PERFORMING THROUGH-PORT OFF-PUMP CORONARY ARTERY BYPASS SURGERY

Title (de)
INSTRUMENTE UND SYSTEME FÜR DIE DURCHFÜHRUNG EINER AORTOKORONAREN THROUGH-PORT-OFF-PUMP-BYPASSOPERATION

Title (fr)
INSTRUMENTS ET SYSTEMES POUR CHIRURGIE DE PONTAGE DE L'ARTERE CORONAIRE OFF-PUMP, A POINT D'ACCES

Publication
EP 1326539 A2 20030716 (EN)

Application
EP 01979669 A 20011010

Priority

- US 0131691 W 20011010
- US 68653000 A 20001011
- US 68669600 A 20001011
- US 73349300 A 20001208
- US 73349800 A 20001208
- US 73350300 A 20001208
- US 74138700 A 20001220
- US 89305101 A 20010627
- US 89309901 A 20010627
- US 89314101 A 20010627

Abstract (en)
[origin: WO0230352A2] A system for performing through port off-pump coronary artery bypass surgery includes a port insertable between ribs into a chest wall of a patient, a heart stabilizer extendable through and stably coupable to the port, and an instrument stabilizer adapted to dampen extraneous movement to which a surgical instrument extending through the stabilizer is subject.

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