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**(54) METHODS FOR THE EARLY DETECTION OF COLORECTAL CANCER**

VERFAHREN ZUR FRÜHERKENNUNG VON KOLOREKTALKARZINOM

MÉTHODES DE DÉTECTION PRÉCOCE DU CANCER COLORECTAL

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(56) References cited:

- EP-A1- 2 071 337** **EP-A2- 1 439 393**  
**WO-A1-2006/015616** **WO-A1-2006/066915**  
**WO-A1-2007/071367** **WO-A1-2010/054789**  
**WO-A1-2010/127782** **WO-A1-2012/115885**  
**WO-A2-2009/074276** **US-A1- 2006 154 245**  
**US-A1- 2012 021 929**

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- **CLEMENS GIESSEN ET AL: "Evaluation of preoperative serum markers for individual patient prognosis in stage I-III rectal cancer", TUMOR BIOLOGY, vol. 35, no. 10, 17 July 2014 (2014-07-17), pages 10237-10248, XP055225960, CH ISSN: 1010-4283, DOI: 10.1007/s13277-014-2338-6**

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**EP 3 183 578 B8**

- HELEN SWEDE ET AL: "Baseline serum C-reactive protein and death from colorectal cancer in the NHANES III cohort", INTERNATIONAL JOURNAL OF CANCER, vol. 134, no. 8, 15 April 2014 (2014-04-15), pages 1862-1870, XP055226470, US ISSN: 0020-7136, DOI: 10.1002/ijc.28504

- KONSTANTINOS K. TSILIDIS ET AL: "C-reactive protein and colorectal cancer risk: A systematic review of prospective studies", INTERNATIONAL JOURNAL OF CANCER, vol. 123, no. 5, 1 September 2008 (2008-09-01), pages 1133-1140, XP055226465, US ISSN: 0020-7136, DOI: 10.1002/ijc.23606