

Title (en)  
TREATING RED BLOOD CELL SOLUTIONS WITH ANTI-VIRAL AGENTS

Title (de)  
BEHANDLUNG VON LÖSUNGEN ROTER BLUTKÖRPERCHEN MIT ANTIVIRALEN WIRKSTOFFEN

Title (fr)  
TRAITEMENT DE SOLUTIONS DE GLOBULES ROUGES PAR DES AGENTS ANTIVIRAUX

Publication  
**EP 0773716 A4 19990804 (EN)**

Application  
**EP 96918369 A 19960607**

Priority  
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• US 47684295 A 19950607

Abstract (en)  
[origin: WO9639818A1] Methods and compositions for treating pathogens in material are described, including methods of decontaminating human fluids prior to processing in the clinical laboratory and methods for decontaminating blood products prior to in vivo use. The techniques handle large volumes of human blood products without destroying the function of the blood products. Novel compounds for photodecontaminating biological material are also contemplated which are compatible with clinical testing, in that they do not interfere with serum analytes.

IPC 1-7  
**A01N 1/02; C12N 7/06**

IPC 8 full level  
**A61L 2/00** (2006.01); **C07D 493/04** (2006.01); **C12N 7/06** (2006.01)

CPC (source: EP)  
**A61L 2/0088** (2013.01); **C07D 493/04** (2013.01); **C12N 7/00** (2013.01); **C12N 2795/18163** (2013.01)

Citation (search report)  
• [Y] US 5342752 A 19940830 - PLATZ MATTHEW S [US], et al  
• [A] EP 0111418 A2 19840620 - KENYON & KENYON [US]  
• [XY] RYTIR V ET AL: "Effect of certain compounds during elimination of plasmids in Escherichia coli", FOLIA MICROBIOLOGICA, vol. 20, no. 1, 1975, Prague, Czech., pages 17 - 23, XP002101363  
• See references of WO 9639818A1

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**WO 9639818 A1 19961219**; AU 6104996 A 19961230; AU 722811 B2 20000810; CA 2199731 A1 19961219; EP 0773716 A1 19970521; EP 0773716 A4 19990804

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