

Title (en)  
OCTANOATE-REDUCED HUMAN ALBUMIN

Title (de)  
OKTANOATREDUZIERTES HUMAN ALBUMIN

Title (fr)  
ALBUMINE HUMAINE A TENEUR REDUITE EN OCTANOATE

Publication  
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Application  
**EP 06829547 A 20061213**

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Abstract (en)  
[origin: WO2007079886A1] The invention relates to the improvement of the transport properties of albumin which is produced on an industrial scale, e.g. via the Cohn process or by means of recombinant processes, and is mixed, during the production process, with substances that saturate the binding points on the albumin and thus affect the binding properties and transport properties of the final product. A special embodiment of the invention relates to pasteurized and then octanoate-reduced human albumin for therapeutic use, especially in a detoxification treatment of human plasma, e.g. for the intravenous treatment of acute or chronic liver diseases, and as a dialyzate in extracorporeal liver dialysis with albumin in the molecular adsorbent recirculating system (MARS) or in single-pass dialysis.

IPC 8 full level  
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Citation (search report)  
See references of WO 2007079886A1

Citation (examination)  
• WO 2006120226 A1 20061116 - ALBUTEC GMBH [DE], et al  
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• KLAMMT S ET AL: "Albumin binding capacity (ABIC) is reduced in commercially available human serum albumin preparations with stabilizers", ZEITSCHRIFT FUER GASTROENTEROLOGIE, THIEME MEDICAL PUBLISHERS, DE, vol. 39, no. Suppl. 2, 1 June 2001 (2001-06-01), pages 24 - 27, XP009157590, ISSN: 0044-2771

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