

Title (en)
PRODUCTION PROCESS FOR INTRAVENOUS IMMUNE SERUM GLOBULIN AND RESULTANT PRODUCT

Title (de)
HERSTELLUNGSVERFAHREN FÜR INTRAVENÖSES SERUMGLOBULIN SOWIE DAS ERHALTENE PRODUKT

Title (fr)
PROCEDE DE PRODUCTION D'IMMUNOGLOBULINE SERIQUE A ADMINISTRATION INTRAVEINEUSE ET PRODUIT RESULTANT

Publication
EP 0971727 A1 20000119 (EN)

Application
EP 98961803 A 19981207

Priority
• US 9825208 W 19981207
• US 99795297 A 19971224

Abstract (en)
[origin: WO9933484A1] A process for producing an intravenously-administrable gamma globulin solution substantially free of contaminating viruses by heat treating for viral inactivation and fractionating an impure gamma globulin solution and then treating the purified gamma globulin with a solvent-detergent for further viral inactivation.

IPC 1-7
A61K 38/12; **A61K 35/14**; **C07K 16/00**; **A23J 1/00**; **C12N 7/04**; **C12N 7/06**

IPC 8 full level
A61K 35/14 (2006.01); **A61K 38/16** (2006.01); **A61K 39/395** (2006.01); **A61P 43/00** (2006.01); **C07K 16/00** (2006.01); **C07K 16/06** (2006.01)

CPC (source: EP KR)
A61K 38/12 (2013.01 - KR); **A61P 37/02** (2017.12 - EP); **A61P 43/00** (2017.12 - EP); **C07K 16/065** (2013.01 - EP)

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 9933484 A1 19990708; AR 018260 A1 20011114; AU 1703899 A 19990719; AU 747893 B2 20020530; BR 9807598 A 20000222; CA 2281938 A1 19990708; CN 1214042 C 20050810; CN 1252729 A 20000510; CO 4970799 A1 20001107; EP 0971727 A1 20000119; EP 0971727 A4 20050119; IL 131471 A0 20010128; JP 2001514672 A 20010911; KR 20000075562 A 20001215; MY 117328 A 20040630; RU 2198668 C2 20030220; TW 546144 B 20030811; UA 64742 C2 20040315

DOCDB simple family (application)
US 9825208 W 19981207; AR P980106616 A 19981222; AU 1703899 A 19981207; BR 9807598 A 19981207; CA 2281938 A 19981207; CN 98804376 A 19981207; CO 98076460 A 19981223; EP 98961803 A 19981207; IL 13147198 A 19981207; JP 53498599 A 19981207; KR 19997007622 A 19990821; MY PI9805848 A 19981223; RU 99120190 A 19981207; TW 87121571 A 19981223; UA 99084781 A 19981207