

Title (en)
Nutrient infusion preparation

Title (de)
Nährstoffinfusionspräparat

Title (fr)
Préparation nutritive pour perfusion parentérale

Publication
EP 0988857 B8 20060503 (EN)

Application
EP 99116765 A 19990830

Priority
JP 24610898 A 19980831

Abstract (en)
[origin: EP0988857A1] A nutrient infusion preparation comprises a solution containing a fat emulsion consisting essentially of fat particles having a mean particle size of 0.003 to 0.100 μm and a dispersion medium, and a solution containing electrolytes and amino acids. Also the nutrient infusion preparation comprises a fat emulsion (A) consisting essentially of fat particles having a mean particle size of 0.003 to 0.100 μm and a dispersion medium, and a solution (B) containing electrolytes and/or amino acids. A container having a plurality of chambers which are isolated from each other by partitions capable of being easily opened, whose respective chambers contain the fat emulsion (A) and said solution (B) and optionally a solution (C) containing saccharides. The infusion preparation of the present invention supplies various nutrient components including fatty acids required biologically to patients and enables amelioration or prevention of essential fatty acid deficiencies during TPN therapy. Further, the infusion preparation enables visual identification of insoluble foreign bodies present in an infusion container and can be administered to patients through a sterilization filter.

IPC 1-7
A61K 9/00; **A61K 31/195**

IPC 8 full level
A61K 9/00 (2006.01); **A61K 9/66** (2006.01)

CPC (source: EP US)
A61K 9/0029 (2013.01 - EP US)

Cited by
EP2025319A3; US6475800B1; WO0158344A1; EP1632209B1

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
EP 0988857 A1 20000329; **EP 0988857 B1 20051228**; **EP 0988857 B8 20060503**; DE 69929128 D1 20060202; DE 69929128 T2 20060629; US 6541029 B1 20030401

DOCDB simple family (application)
EP 99116765 A 19990830; DE 69929128 T 19990830; US 38651899 A 19990831