

Title (en)

IMPROVED SOLUTION FOR PARENTERAL NUTRITION.

Title (de)

VERBESSERTE LÖSUNG FÜR PARENTERALE NÄHRUNG.

Title (fr)

SOLUTION AMELIOREE POUR NUTRITION PAR VOIE PARENTERALE.

Publication

EP 0076841 A4 19840116 (EN)

Application

EP 82901484 A 19820412

Priority

US 25518381 A 19810417

Abstract (en)

[origin: WO8203552A1] Parenteral solution comprising pharmacologically acceptable nutritionally effective amounts of amino acids and electrolytes including calcium and phosphate ions, along with a polyhydric alcohol which provides a source of energy and prevents precipitation of calcium phosphate.

IPC 1-7

A61K 33/42; A61K 33/06

IPC 8 full level

A61K 9/00 (2006.01); **A61K 31/047** (2006.01); **A61K 31/195** (2006.01); **A61K 31/198** (2006.01); **A61K 33/00** (2006.01); **A61K 33/42** (2006.01)

CPC (source: EP)

A61K 33/42 (2013.01)

C-Set (source: EP)

1. **A61K 33/42 + A61K 33/14 + A61K 33/04 + A61K 31/195 + A61K 31/047**
2. **A61K 33/42 + A61K 2300/00**

Citation (search report)

- DE 2518888 A1 19761111 - LENTIA GMBH
- GB 2029220 A 19800319 - OTSUKA PHARMA CO LTD

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

WO 8203552 A1 19821028; EP 0076841 A1 19830420; EP 0076841 A4 19840116; IT 1147849 B 19861126; IT 8248250 A0 19820419;
JP S58500526 A 19830407

DOCDB simple family (application)

US 8200447 W 19820412; EP 82901484 A 19820412; IT 4825082 A 19820419; JP 50151682 A 19820412