

Title (en)

SYSTEM FOR PRESERVATION, PREPARATION AND ADMINISTRATION OF INFUSION SOLUTIONS FOR PARENTERAL NUTRITION

Publication

EP 0315740 A3 19890830 (DE)

Application

EP 88113174 A 19880812

Priority

DE 3738162 A 19871110

Abstract (en)

[origin: EP0315740A2] In parenteral nutrition, the problem exists that the individual solutions have to be stored separately and administered jointly or consecutively, it being necessary always to ensure absolute sterility. Particularly when the parenteral nutrition is administered at home by the patient himself, this entails great difficulties. A system is proposed for the storage, preparation and administration of infusion solutions, having individual containers for the storage of individual components (solutions), in which sterilisable connecting elements are provided between connectors of at least two individual containers, the connectors of the filled individual containers being sealed by means of closure valves which can be opened by hand for preparation and administration. <IMAGE>

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A61J 1/00

IPC 8 full level

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CPC (source: EP)

A61J 1/10 (2013.01); **A61J 1/1475** (2013.01); **A61J 3/002** (2013.01)

Citation (search report)

- [X] GB 2089332 A 19820623 - TRAVENOL EUROP RES & DEV
- [A] FR 2098873 A5 19720310 - LABAZ LABORATOIRES
- [A] US 3187750 A 19650608 - TENCZAR JR FRANCIS J
- [A] US 4692144 A 19870908 - CARPENTER PETER F [US]
- [A] GB 1027288 A 19660427 - ABBOTT LAB
- [A] GB 2006102 A 19790502 - BAXTER TRAVENOL LAB

Cited by

EP1417950A1; FR2852259A1; DE3926395C1; DE19939219A1; DE19939219C2; WO2014184121A1; EP2628474B1; EP2628474A1

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