

Title (en)

METHODS OF PREPARING AND USING INTRAVENOUS NUTRIENT COMPOSITIONS.

Title (de)

HERSTELLUNGSVERFAHREN UND VERWENDUNG INTRAVENÖSER NÄHRSTOFF-ZUSAMMENSETZUNGEN.

Title (fr)

PROCEDES DE PREPARATION ET D'UTILISATION DE COMPOSITIONS INTRAVEINEUSES NUTRITIVES.

Publication

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Application

**EP 81902221 A 19810807**

Priority

US 8101061 W 19810807

Abstract (en)

[origin: WO8300430A1] Method for preparing a stable, dry-packaged, sterile, nutrient composition which upon addition of sterile, pyrogen-free water is suitable for intravenous administration to a mammal, including a human. The method comprises providing the nutrients in a specific dry form and state of physical purity acceptable for intravenous administration, sealing the nutrients in a particular type of container adapted to receive and dispense sterile fluids and subjecting the container and its sealed contents to a sterilizing, nondestructive dose of ionizing radiation. The method results in a packaged, sterile nutrient composition which may be dissolved by the addition of sterile, pyrogen-free, water. The resulting aqueous intravenous solution may be safely administered to a mammal, including a human, in need of nutrient therapy. The packaged nutrient compositions of the invention exhibit greatly extended storage life and provide an economical method of providing intravenous solutions which are safe and efficacious for use.

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Citation (search report)

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