

Title (en)

KITS AND COMPOSITIONS SUPPORTING INTRACRANIAL PERFUSIONS

Title (de)

KITS UND ZUSAMMENSETZUNGEN FÜR INTRAKRAMIALE PERFUSIONEN

Title (fr)

KITS ET COMPOSITIONS POUR LA REALISATION D'INJECTIONS INTRACRANIENNES

Publication

EP 1301226 A4 20040714 (EN)

Application

EP 01954737 A 20010718

Priority

- US 0122539 W 20010718
- US 61941400 A 20000719

Abstract (en)

[origin: WO0205870A2] Provided, among other things, is a kit providing pre-measured amounts of components to form a fluorocarbon nutrient emulsion capable of carrying oxygen to living tissue, the kit comprising: constituent solutions, emulsions or particle compositions, which are the constituent compositions, containing pre-measured amounts of components for making the fluorocarbon nutrient emulsion, the constituent compositions comprising: poly-fluorinated, oxygen-carrying compound; a physiologically acceptable emulsifying agent effective to emulsify the polymer; a nutrient-providing effective amount of carbohydrate; nutrient-providing effective amounts of amino acids or amino acid precursors; an oncotic agent in amount effective to provide, in conjunction with the other components of the solution, a physiologically acceptable oncotic pressure; and sufficient salts and buffering agents to provide a physiological osmotic pressure and physiologically appropriate concentrations of potassium and sodium ions; wherein constituent compositions are selected to allow for sufficient stability of the components to allow for commercial marketing of the kit.

IPC 1-7

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Citation (search report)

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- [X] DATABASE BIOSIS [online] BIOSCIENCES INFORMATION SERVICE, PHILADELPHIA, PA, US; 1991, BELL R D ET AL: "A NOVEL TREATMENT FOR ISCHEMIC INTRACRANIAL HYPERTENSION IN CATS", XP002265774, Database accession no. PREV199191087427 & STROKE, vol. 22, no. 1, 1991, pages 80 - 83, ISSN: 0039-2499
- See references of WO 0205870A2

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