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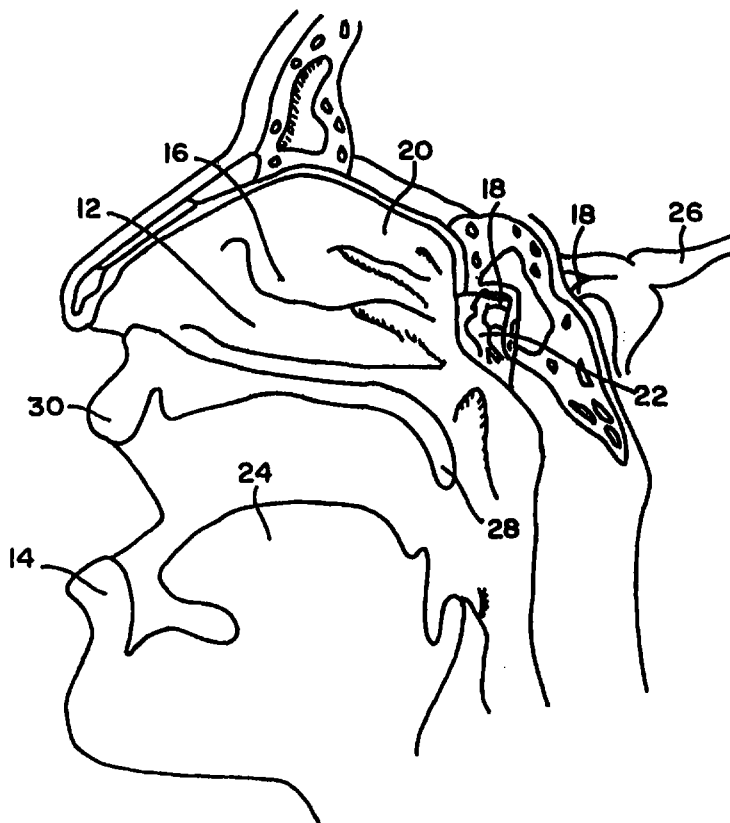
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(54) Title: COMPOSITIONS, KITS, AND METHODS FOR INHIBITING CEREBRAL NEUROVASCULAR DISORDERS AND MUSCULAR HEADACHES

(57) Abstract

Compositions, methods and kits for inhibiting a cerebral neurovascular disorder or a muscular headache in a human patient are disclosed. Also disclosed are uses of a long-acting local anesthetic ingredient for manufacturing a medicament comprising the long-acting local anesthetic ingredient for use in inhibiting a cerebral neurovascular disorder in a human patient. The methods comprise intranasally administering to the patient a pharmaceutical composition comprising a local anesthetic, and preferably a long-acting local anesthetic ingredient. A composition useful for practicing the methods of the invention is described which comprises at least one local anesthetic in a pharmaceutically acceptable carrier, wherein the composition is formulated for intranasal delivery. Cerebral neurovascular disorders include migraine and cluster headache. Muscular headaches include tension headaches and muscle contraction headaches. A kit comprising the composition and an intranasal applicator and a method of systemically delivering a pharmaceutically active agent to an animal are also included in the invention.



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