

Title (en)

NSAID DELIVERY EMPLOYING A POWDERED HYDROCOLLOID GUM OBTAINABLE FROM HIGHER PLANTS

Title (de)

NSAID VERABREICHUNG UNTER VERWENDUNG EINES GEPUŁVERTEN AUS HÖHEREN PFLANZEN GEWINNBAREN HYDROKOLLOIDGUMMEN

Title (fr)

APPORT D'UN ANTI-INFLAMMATOIRE NON STEROIDIEN AU MOYEN D'UNE GOMME HYDROCOLLOIDALE EN POUDRE POUVANT ETRE OBTENUE A PARTIR DES PLANTES SUPERIEURES

Publication

EP 0804169 A4 19980819 (EN)

Application

EP 95944048 A 19951130

Priority

- US 9515599 W 19951130
- US 34760194 A 19941201

Abstract (en)

[origin: WO9616639A1] An oral-delivery pharmaceutical composition for reducing the gastric irritation effect of an NSAID in the upper GI tract of a mammal. The composition includes (a) a mucosal protective amount of a pharmaceutically-acceptable hydrocolloid gum obtainable from higher plants, (b) a dispersion-enhancing amount of another excipient and (c) a therapeutically-effective amount of an NSAID. Also disclosed is a process for preparing the composition and a method for reducing the gastric irritation effect of the NSAID by administering the composition. Also, disclosed is a composition particularly useful for preparing an aqueous suspension.

IPC 1-7

A61K 9/16

IPC 8 full level

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CPC (source: EP)

A61K 9/205 (2013.01); **A61K 31/192** (2013.01); **A61K 31/616** (2013.01)

Citation (search report)

- [X] GB 1327938 A 19730822 - SUCREST CORP
- [X] FR 2143059 A1 19730202 - MERCK PATENT GMBH
- [X] WO 9415643 A1 19940721 - FMC CORP [US]
- [A] WO 8606627 A1 19861120 - RIKER LABORATORIES INC [US]
- See references of WO 9616639A1

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