

diameter of not more than 60 microns and being soluble in gastric juice; and a process for producing said orally administrable pharmaceutical preparation, which comprises causing minute liquid droplets of a volatile liquid containing a drug and optionally a gastric juice-soluble polymeric substance to fall onto a powder bed composed of a gastric juice-soluble particulate polymeric substance having an average particle diameter of not more than 60 microns to coat the surface of the liquid droplets with the gastric juice-soluble particulate polymeric substance, and drying the coated particles.

4892864

**PHARMACEUTICAL AND
COSMETIC COMPOSITIONS
CONTAINING AS AN ACTIVE
COMPONENT 10-ACETYL-1,8,9
TRIACETOXY ANTHRACENE**

Braha Shroot, Gerar Lang, Jean Maignan, Antibes, France assigned to Centre International de Recherches Dermatologiques (C I R D)

Pharmaceutical and cosmetic compositions contain as the active component 10-acetyl-1,8,9-triacetoxy anthracene.

4892868

**DERIVATIVES OF BILIARY
ACIDS, PROCESS FOR THE
PRODUCTION THEREOF AND
CORRESPONDING
PHARMACEUTICAL
COMPOSITIONS**

Virginio Castagnola, E Giulian Frigerio, Roberto Pellicciari, Aldo Roda, Milan, Italy assigned to Gipharmex S p A

New derivatives of chenodeoxycholic, ursodeoxycholic, cholic and ursocholic acids, bearing a methyl group in the side chain, in an alfa position to the carboxylic group, the corresponding nor- and di-nor- derivatives, and the corresponding conjugates with taurine and glycine, are described. The compounds of the invention are prepared by methylation of the esters with methyl iodide in the presence of lithium-dialkylamides.

4892870

**OXAZA HETEROCYCLES AND
PHARMACEUTICAL
COMPOSITIONS CONTAINING
SAME**

Sung Lee assigned to Biofor Ltd

A novel class of 5, 6 or 7 member heterocycles which belong to the 3-isoxazolidinone, 2H-1,2-oxazin-3 (4H)-one and 3-isoxazepinone series of compounds and which are substituted at the 4-carbon by a benzylidene radical. The compounds have utility as analgesic agents, immunomodulating agents, anti-inflammatory agents and anti-pyretic agents and they may be combined with excipients to provide formulations which are useful in treating arthritis and conditions generally associated with that disease.

4892872

**BENZOXAZINE COMPOUNDS
AND PHARMACEUTICAL USE
THEREOF**

Tetsuy Tahara, Takeshi Kawakita, Mitsuyoshi Yasumoto, Takemi Fukuda, Oita, Japan assigned to Yoshitomi Pharmaceutical Industries Ltd

Benzoxazine compounds of the formula: *See Patent for Chemical Structure* wherein each symbol is as defined in the specification. The compounds exhibit 5-HT₃ receptor antagonistic activity so that they are useful as antiemetics and so on.

4892876

**METHOD FOR INHIBITING HIV
AND AN PHARMACEUTICAL
COMPOSITION THEREFOR**

Hiroo Hoshino, Nobuyoshi Shimada, Maebashi, Japan assigned to Nippon Kayaku Kabushiki Kaisha

A pharmaceutical composition for inhibiting Human Immunodeficiency Virus (HIV), which is characterized by comprising a compound represented by the formula (1) *See Patent for Chemical Structure* (1) or a pharmaceutically acceptable salt thereof as an active ingredient.