

Title (en)

SALTS OF ACTIVE INGREDIENTS WITH POLYMERIC COUNTERIONS

Title (de)

SALZE VON WIRKSTOFFEN MIT POLYMEREN GEGENIONEN

Title (fr)

SELS DE PRINCIPES ACTIFS AYANT DES CONTRE-IONS POLYMÈRES

Publication

EP 3337459 A1 20180627 (DE)

Application

EP 16757598 A 20160817

Priority

- EP 15181991 A 20150821
- EP 2016069457 W 20160817

Abstract (en)

[origin: WO2017032651A1] The invention relates to water-soluble polymeric salts of poorly water-soluble medicaments, consisting of a cationogenic medicament which has in an uncharged form or as a hydrochloride a solubility of less than 0.1 % (m/m) in water, artificial intestinal juice or gastric juice, and consisting of an anionogenic water-soluble polymer which has a water solubility of at least 5 % (m/m) in the pH range of 1 to 13 and is obtained by a radically initiated polymerization of a monomer mixture consisting of i) 70 to 90 wt. % of n-vinylpyrrolidone and ii) 10 to 30 wt. % of acrylic acid, the sum of i) and ii) corresponding to 100 wt.%.

IPC 8 full level

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CPC (source: EP US)

A61K 9/1635 (2013.01 - EP US); **A61K 9/2027** (2013.01 - EP US); **A61K 31/00** (2013.01 - US); **A61K 31/426** (2013.01 - EP US);
A61K 31/451 (2013.01 - EP US); **A61K 31/4515** (2013.01 - EP US); **A61K 31/495** (2013.01 - EP US); **A61K 47/6933** (2017.07 - US);
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C08L 2203/02 (2013.01 - US)

Citation (search report)

See references of WO 2017032651A1

Designated contracting state (EPC)

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