

Title (en)

ORAL GALENIC FORM, POLYMER PRODUCTION METHOD AND USE OF SAME

Title (de)

ORALE GALENISCHE FORM, POLYMERHERSTELLUNGSVERFAHREN UND VERWENDUNG DAVON

Title (fr)

FORME GALENIQUE ORALE, PROCEDE DE FABRICATION DU POLYMER ET UTILISATION

Publication

**EP 2294099 A1 20110316 (FR)**

Application

**EP 09766009 A 20090611**

Priority

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Abstract (en)

[origin: WO2009153447A1] The polymers according to the invention comprise a polysaccharide block (17) and several hydrophobic polyacrylic blocks (18) enabling the polymer to remain intact until it reaches the colon. The polysaccharide block is degraded by the colonic microflora irrespective of the pH, while the polyacrylic blocks are solubilized at neutral pH. Colon-specific release of the active ingredients is thus provided in all cases. These polymers may serve as a coating in particular for tablets, gel capsules, granules or microgranules, or serve as matrix agents in the preparation of such pharmaceutical forms. This invention concerns the fields of medicine, pharmacy and dietetics.

IPC 8 full level

**C08F 251/00** (2006.01); **A61K 47/36** (2006.01); **C08F 2/22** (2006.01); **C08F 297/02** (2006.01)

CPC (source: EP US)

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C-Set (source: EP US)

1. **C08L 51/00 + C08L 2666/02**
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Citation (search report)

See references of WO 2009153447A1

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Designated extension state (EPC)

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