

Title (en)

MICROPELLET COMPOSITIONS COMPRISING PANCREATIN CONTAINING DIGESTIVE ENZYME MIXTURES

Title (de)

MIKROPELLET-ZUSAMMENSETZUNG MIT PANCREATIN MIT VERDAUUNGSENZYMMISCHUNGEN

Title (fr)

COMPOSITIONS DE MICROPASTILLES COMPRENANT DES MÉLANGES D'ENZYMES DIGESTIVES CONTENANT DE LA PANCRÉATINE

Publication

EP 2566466 A1 20130313 (EN)

Application

EP 11778183 A 20110503

Priority

- US 33076810 P 20100503
- US 2011035023 W 20110503

Abstract (en)

[origin: WO2011140106A1] The present invention relates to a small particle size composition comprising pancreatin containing digestive enzymes for use in patients in need, including pediatric, geriatric, and adult patients, particularly those patients with dysphagia or wherein enteral administration using such composition would be suitable. In addition, the invention is directed to the composition as particles, such as micropellets or microgranules having a high potency, high useable yield and at least 10% - 90% of 400-800 µm. Furthermore, the composition optionally has an improved enteric coating and concomitant improved stability and enzyme activity compared to conventional prepared enterically coated pancreatic enzyme particles.

IPC 8 full level

A61K 9/26 (2006.01)

CPC (source: EP)

A61K 9/0056 (2013.01); **A61K 9/1641** (2013.01); **A61K 9/1652** (2013.01); **A61K 9/5042** (2013.01); **A61K 9/5047** (2013.01); **A61K 9/5078** (2013.01); **A61K 9/5089** (2013.01); **A61K 38/465** (2013.01); **A61K 38/47** (2013.01); **A61K 38/48** (2013.01); **A61P 1/14** (2017.12); **A61P 3/10** (2017.12)

C-Set (source: EP)

1. **A61K 38/48 + A61K 2300/00**
2. **A61K 38/47 + A61K 2300/00**
3. **A61K 38/465 + A61K 2300/00**

Citation (search report)

See references of WO 2011140106A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2011140106 A1 20111110; AU 2011248293 A1 20121115; CA 2798280 A1 20111110; CN 102946872 A 20130227; CO 6640298 A2 20130322; EP 2566466 A1 20130313; IL 222796 A0 20121231; JP 2013525488 A 20130620; MX 2012012794 A 20130312; RU 2012148776 A 20140610

DOCDB simple family (application)

US 2011035023 W 20110503; AU 2011248293 A 20110503; CA 2798280 A 20110503; CN 201180030393 A 20110503; CO 12217880 A 20121130; EP 11778183 A 20110503; IL 22279612 A 20121101; JP 2013509183 A 20110503; MX 2012012794 A 20110503; RU 2012148776 A 20110503