

Title (en)

EXCIPIENT COMPOUNDS FOR PROTEIN PROCESSING

Title (de)

HILFSSTOFFVERBINDUNGEN ZUR PROTEINVERARBEITUNG

Title (fr)

COMPOSÉS EXCIPIENTS DESTINÉS AU TRAITEMENT DE PROTÉINES

Publication

**EP 3582801 A1 20191225 (EN)**

Application

**EP 18754459 A 20180214**

Priority

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- US 2018018123 W 20180214

Abstract (en)

[origin: WO2018152165A1] Disclosed herein are methods for improving a parameter of a protein-related process comprising providing a viscosity-reducing excipient compound selected from the group consisting of hindered amines, anionic aromatics, functionalized amino acids, oligopeptides, short-chain organic acids, and low molecular weight aliphatic polyacids, and adding a viscosity-reducing amount of the viscosity-reducing excipient compound to a carrier solution for the protein-related process, wherein the carrier solution contains a protein of interest, and carrier solutions comprising a liquid medium in which is dissolved a protein of interest, and a viscosity-reducing excipient, wherein the viscosity of the carrier solution has a lower viscosity that of a control solution that is substantially similar to the carrier solution except for the presence of the viscosity-reducing excipient.

IPC 8 full level

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CPC (source: EP KR)

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