

Title (en)

METHOD FOR RECONSTITUTING A RECOMBINANT PROTEIN TO ITS BIOLOGICALLY ACTIVE FORM

Title (de)

VERFAHREN ZUR WIEDERHERSTELLUNG EINES BIOLOGISCH-AKTIVEN REKOMBINANTEN PROTEINES

Title (fr)

PROCEDE DE RECONSTITUTION SOUS SA FORME ACTIVE D'UNE PROTEINE DE RECOMBINAISON

Publication

**EP 1438327 A1 20040721 (EN)**

Application

**EP 02800587 A 20021001**

Priority

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- EP 01123698 A 20011003

Abstract (en)

[origin: EP1300415A1] In a method for reconstituting a recombinant protein from a denatured state to its active form, a feed solution containing the recombinant protein in its denatured and/or in biologically inactive intermediate forms is subjected to a chromatographic separation process, in which the protein is reconstituted under conditions that promote refolding of the protein and the intermediate forms are separated from the refolded protein. The denatured form and/or the inactive intermediate forms of the protein are separated from the refolded protein in a continuous or quasi-continuous manner and optionally recycled to the feed solution. <IMAGE>

IPC 1-7

**C07K 1/113**; **C07K 1/16**; **C07K 1/18**; **C07K 1/20**; **C07K 1/22**; **C07K 1/36**

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CPC (source: EP KR)

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