

Title (en)

LYOPHILIZED MONOCLONAL ANTIBODY COMPOSITIONS

Title (de)

LYOPHILISIERTE MONOKLONALE ANTIKÖRPER-ZUSAMMENSETZUNGEN

Title (fr)

COMPOSITIONS LYOPHILISEES D'ANTICORPS MONOCLONAUX

Publication

EP 1455822 A2 20040915 (EN)

Application

EP 02773798 A 20021018

Priority

- US 0233272 W 20021018
- US 34206301 P 20011109

Abstract (en)

[origin: WO03041637A2] The invention concerns an improved solid pharmaceutical composition comprising a lyophilized monoclonal antibody composition that exhibits enhanced stability in the dry form and a high glass transition temperature. In accordance with the invention, a lyophilized monoclonal antibody composition is provided comprising a therapeutically active monoclonal antibody or fragment thereof in admixture with a stabilizing excipient comprised of a combination of a disaccharide and a hydroxyethyl starch. Preferably, the monoclonal antibody is abciximab.

IPC 1-7

A61K 39/395

IPC 8 full level

A61K 9/19 (2006.01); **A61K 39/395** (2006.01); **A61K 47/26** (2006.01); **A61K 47/36** (2006.01); **C07K 16/24** (2006.01); **C07K 16/28** (2006.01)

CPC (source: EP)

A61K 39/39591 (2013.01); **A61P 7/02** (2017.12); **C07K 16/241** (2013.01); **C07K 16/2848** (2013.01)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

WO 03041637 A2 20030522; WO 03041637 A3 20040122; AR 037304 A1 20041103; CA 2466641 A1 20030522; EP 1455822 A2 20040915; EP 1455822 A4 20041229; JP 2005508992 A 20050407; MX PA04004459 A 20050516; TW 200303213 A 20030901

DOCDB simple family (application)

US 0233272 W 20021018; AR P020104325 A 20021111; CA 2466641 A 20021018; EP 02773798 A 20021018; JP 2003543524 A 20021018; MX PA04004459 A 20021018; TW 91133319 A 20021108