

Title (en)

BIOPOLYMER PRODUCTION WITH FRACTION OF WHEY COMPONENTS AND BIODEGRADABLE/BIOCOMPATIBLE MEMBRANE FABRICATION METHOD

Title (de)

BIOPOLYMERHERSTELLUNG MIT FRAKTION VON MOLKEKOMPONENTEN UND HERSTELLUNGSVERFAHREN FÜR BIOLOGISCH ABBAUBARE/BIOKOMPATIBLE MEMBRAN

Title (fr)

PRODUCTION DE BIOPOLYMÈRES AVEC UNE FRACTION DE CONSTITUANTS DU LACTOSÉRUM ET PROCÉDÉ DE FABRICATION DE MEMBRANES BIODÉGRADABLES/BIOCOMPATIBLES

Publication

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Application

EP 21804627 A 20210506

Priority

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- TR 2021050432 W 20210506

Abstract (en)

[origin: WO2021230845A1] The invention relates to the production of biopolymer with a fraction of whey components by cyclic approach via an enzymatic extractive ceramic membrane reactor (EECeMR) and a process for the fabrication of biodegradable/biocompatible membranes.

IPC 8 full level

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CPC (source: EP US)

A23J 1/004 (2013.01 - EP); **A23J 3/08** (2013.01 - EP); **B01D 67/00042** (2022.08 - EP); **B01D 71/10** (2013.01 - EP); **B01D 71/74** (2013.01 - EP); **C08J 5/00** (2013.01 - EP); **C08J 5/18** (2013.01 - EP US); **C08L 89/00** (2013.01 - EP); **C12P 7/625** (2013.01 - EP); **C12P 19/02** (2013.01 - EP); **C12P 19/14** (2013.01 - EP); **D04H 1/425** (2013.01 - EP); **D04H 1/728** (2013.01 - EP); **B01D 61/145** (2013.01 - EP); **B01D 2311/2688** (2013.01 - EP); **B01D 2311/2696** (2013.01 - EP); **B01D 2313/66** (2022.08 - EP); **B01D 2313/68** (2022.08 - EP); **B01D 2323/26** (2013.01 - EP); **B01D 2323/39** (2013.01 - EP)

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