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(54) **FAT BINDER OBTAINED FROM BIOMASS RESULTING FROM BEER PRODUCTION**

**FETTBINDER AUS BIOMASSE AUS DER BIERHERSTELLUNG**

**LIGAND DE GRAISSES OBTENU À PARTIR DE LA BIOMASSE DU PROCÉDÉ DE FABRICATION  
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- **MIRALLES BURAGLIA, María Ángeles Beatriz**  
**E-28003 Madrid (ES)**
- **MATEOS-APARICIO CEDIEL, Inmaculada**  
**E-28005 Madrid (ES)**
- **HERAS CABALLERO, Ángeles María**  
**E-28040 Madrid (ES)**

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(74) Representative: **Illescas, Manuel**

**Manuel Illescas y Asociados, S.L. (MIA)**  
**Príncipe de Vergara nº 197**  
**Oficina 1ª**  
**28002 Madrid (ES)**

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(73) Proprietor: **S.A. DAMM**

**08025 Barcelona (ES)**

(56) References cited:

**WO-A1-96/25437 WO-A1-99/21566**  
**GB-A- 2 026 515 US-A1- 2007 299 034**

(72) Inventors:

- **MANCEBO MOLINA, Remedios**  
**E-08820 El Prat de Llobregat (Barcelona) (ES)**
- **CASTAÑÉ SITJAS, Francesc Xavier**  
**E-08025 Barcelona (ES)**
- **CUÑÉ CASTELLANA, Jordi**  
**E-08191 Rubí (Barcelona) (ES)**
- **SANTAS GUTIÉRREZ, Jonatan**  
**E-08860 Castelldefels (Barcelona) (ES)**
- **RAFECAS MARTÍNEZ, Magdalena**  
**E-08037 Barcelona (ES)**

- **C. NI MHURCHU ET AL: "Effect of chitosan on  
weight loss in overweight and obese individuals:  
a systematic review of randomized controlled  
trials", OBESITY REVIEWS, vol. 6, no. 1, 1  
February 2005 (2005-02-01), pages 35-42,  
XP055036586, ISSN: 1467-7881, DOI:  
10.1111/j.1467-789X.2005.00158.x**

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**EP 2 865 278 B8**

- D. BRADY ET AL: "Chemical and enzymatic extraction of heavy metal binding polymers from isolated cell walls of *Saccharomyces cerevisiae*", BIOTECHNOLOGY AND BIOENGINEERING, vol. 44, no. 3, 1 July 1994 (1994-07-01), pages 297-302, XP055036587, ISSN: 0006-3592, DOI: 10.1002/bit.260440307
- BORNET A ET AL: "Chitosan, chitin-glucan and chitin effects on minerals (iron, lead, cadmium) and organic (ochratoxin A) contaminants in wines", EUROPEAN FOOD RESEARCH AND TECHNOLOGY ; ZEITSCHRIFT FÜR LEBENSMITTELUNTERSUCHUNG UND -FORSCHUNG A, SPRINGER, BERLIN, DE, vol. 226, no. 4, 21 February 2007 (2007-02-21), pages 681-689, XP019584967, ISSN: 1438-2385
- KESER ET AL.: "Effects of Chitosan Oligosaccharide and/or Beta-glucan Supplementation to Diets containing Organic Zinc on Performance and Some Blood Indices in Broilers", PAKISTAN VETERINARY JOURNAL, vol. 32, no. 1, January 2012 (2012-01), pages 15-19, XP002682927,
- DATABASE GNPD [Online] MINTEL; August 2008 (2008-08), Anonymous: "Mushroom Chitosan", XP002682926, retrieved from [www.gnpd.com](http://www.gnpd.com) Database accession no. 964863