

1. US20140242242 - CLARIFICATION AND SELECTIVE BINDING OF PHENOLIC COMPOUNDS FROM LIQUID FOODSTUFF OR BEVERAGES USING SMART POLYMERS

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Solicitantes

Universidad de Talca
Fundación Fraunhofer Chile Research

Inventores

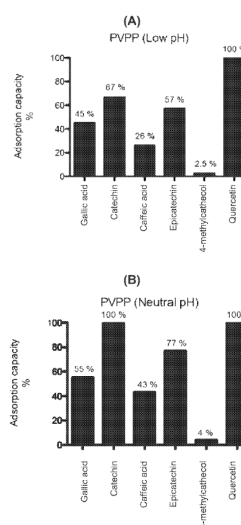
Silva Santos Leonardo
Amalraj John
Laurie Gleisner Víctor Felipe

Mandatarios

Merchant & Gould P.C.

Título

(EN) Clarification and selective binding of phenolic compounds from liquid foodstuff or beverages using smart polymers



Resumen

(EN)

The present invention corresponds to a method for the removal of unwanted phenolic compounds from foodstuffs, more particularly beverages. The method comprising contacting a selected polymer with the foodstuff. In a particular embodiment, the polymers are selected among polyaniline (PANI), polyaniline emeraldine base (PANI-EB) and polyaniline emeraldine salt (PANI-ES) polymers, or the polymers are selected among polyamidoamine (PAMAM) dendrimers functionalized with polyaniline (PANI), polyaniline emeraldine base (PANI-EB) and polyaniline emeraldine salt (PANI-ES) polymers.

Documentos de patente conexos:

[EP2961510](#) [AU2014222333](#) [WO/2014/132176](#) [PT2961510](#) [ES2762652](#)
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