

Title (en)

ANTIMICROBIAL AGENT, METHOD OF PREPARING AN ANTIMICROBIAL AGENT AND ARTICLES COMPRISING THE SAME

Title (de)

ANTIMIKROBIELLER WIRKSTOFF, VERFAHREN ZUR HERSTELLUNG EINES ANTIMIKROBIELLEN WIRKSTOFFS UND PRODUKTE DAMIT

Title (fr)

AGENT ANTIMICROBIEN, PROCÉDÉ DE PRÉPARATION D'UN AGENT ANTIMICROBIEN ET ARTICLES EN CONTENANT

Publication

**EP 2276343 A2 20110126 (EN)**

Application

**EP 09743817 A 20090511**

Priority

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- US 5186008 P 20080509

Abstract (en)

[origin: WO2009137831A2] The present disclosure is directed to method of preparing an antimicrobial agent comprising heating a dialdehyde polysaccharide. The method comprises subjecting a dialdehyde polysaccharide, such as a dialdehyde starch or a dialdehyde cellulose, to heating and/or sonication for a period of time. Also provided herein is an antimicrobial composition comprising the prepared dialdehyde polysaccharide. The antimicrobial composition is effective at killing microbial agents such as viruses and bacteria within a short period of time.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2009137831A2

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