

Title (en)

ANTIMICROBIAL SOLUTIONS AND PROCESS RELATED THERETO

Title (de)

ANTIMIKROBIELLE LÖSUNGEN UND DAMIT ZUSAMMENHÄNGENDES VERFAHREN

Title (fr)

SOLUTIONS ANTIMICROBIENNES ET PROCEDES ASSOCIE

Publication

EP 1931209 A1 20080618 (EN)

Application

EP 05808425 A 20050903

Priority

US 2005031563 W 20050903

Abstract (en)

[origin: WO2007030104A1] Disclosed are antimicrobial compositions for treating poultry and meat to substantially eliminate bacteria and microorganism harmful to human. The compositions include various combinations of an aliphatic heteroaryl salt, an aliphatic benzylalkyl ammonium salt, a dialiphatic dialkyl ammonium salt, a tetraalkyl ammonium salt and/or trichloromelamine.

IPC 8 full level

A23B 4/24 (2006.01); **A01N 33/12** (2006.01); **A01N 43/40** (2006.01); **A23B 4/20** (2006.01); **A23B 7/154** (2006.01); **A23L 3/3526** (2006.01); **A23L 3/3544** (2006.01); **A61L 2/18** (2006.01); **A61L 12/14** (2006.01); **C11D 3/00** (2006.01)

CPC (source: EP KR)

A01N 33/12 (2013.01 - EP); **A01N 43/40** (2013.01 - EP); **A01N 43/68** (2013.01 - EP); **A23B 4/14** (2013.01 - KR); **A23B 4/20** (2013.01 - EP); **A23B 4/24** (2013.01 - KR); **A23B 4/30** (2013.01 - EP); **A23B 7/154** (2013.01 - EP); **A23L 3/3526** (2013.01 - EP); **A23L 3/3544** (2013.01 - EP)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2007030104 A1 20070315; AU 2005336108 A1 20070315; AU 2005336108 B2 20120112; BR PI0520510 A2 20090512; CA 2621459 A1 20070315; CA 2621459 C 20141104; CN 101316516 A 20081203; CN 101316516 B 20120530; EP 1931209 A1 20080618; EP 1931209 A4 20110119; JP 2009506771 A 20090219; JP 4799615 B2 20111026; KR 101239057 B1 20130305; KR 20080082602 A 20080911

DOCDB simple family (application)

US 2005031563 W 20050903; AU 2005336108 A 20050903; BR PI0520510 A 20050903; CA 2621459 A 20050903; CN 200580051961 A 20050903; EP 05808425 A 20050903; JP 2008528995 A 20050903; KR 20087008110 A 20050903