Title (en)

MASS SPECTROMETRY OF COLONIZATION FACTORS

Title (de)

MASSENSPEKTROMETRIE VON KOLONIEFAKTOREN

Title (fr)

SPECTROSCOPIE DE MASSE DE FACTEURS DE COLONISATION

Publication

EP 0981368 A4 20030102 (EN)

Application

EP 98920064 A 19980501

Priority

- US 9808768 W 19980501
- US 4551197 P 19970502

Abstract (en)

[origin: WO9850068A1] This invention relates to the use of mass spectrometry for identifying specific colonization factors, such as fimbriae, fibrillae or pili, in a sample of Escherichia coli. The sample is disssolved in 1,1,1,3,3,3-hexafluoro-2-propanol prior to mass spectrometry analysis. This method is useful for tracking infections by differentially identifying the colonization factors produced by specific organisms.

IPC 1-7

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CPC (source: EP)

C07K 1/14 (2013.01); **C07K 14/245** (2013.01)

Citation (search report)

- [A] EP 0662517 A1 19950712 - INBIOMED INTERNATIONAL [FR]
- [A] DATABASE WPI Section Ch Week 199018, Derwent World Patents Index; Class B04, AN 1990-137766, XP002219865
- See references of WO 9850068A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

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