

Title (en)

DNA SEQUENCES OF GENES FROM FIMBRIAE D'ESCHERICHIA COLI STRAIN DSM 6601

Title (de)

DNA-SEQUENZEN AUS FIMBRIENGENEN DES ESCHERICHIA COLI-STAMMS DSM 6601

Title (fr)

SEQUENCES D'ADN COMPOSEES DE GENES DE FIMBRIAE D'ESCHERICHIA COLI DE SOUCHE DSM 6601

Publication

EP 1032711 A1 20000906 (DE)

Application

EP 98962355 A 19981118

Priority

- DE 19751242 A 19971119
- EP 9807397 W 19981118

Abstract (en)

[origin: DE19751242A1] DNA (A) has, or comprises a sequence of either 549 bp (1) or 543 bp (2), both derived from the fimbrial gene cluster of Escherichia coli strain DSM 6601.

IPC 1-7

C12Q 1/68; **C12N 15/70**

IPC 8 full level

C12N 15/70 (2006.01); **C12Q 1/68** (2018.01); **C12N 15/09** (2006.01)

CPC (source: EP US)

C12N 15/70 (2013.01 - EP US); **C12Q 1/68** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

US 6376185 B1 20020423; DE 19751242 A1 19990527; DE 19751242 C2 20010208; EE 200000265 A 20010615; EP 1032711 A1 20000906; HU P0100337 A2 20010628; HU P0100337 A3 20050829; JP 2001523470 A 20011127; NO 20002549 D0 20000518; NO 20002549 L 20000718; PL 340329 A1 20010129; WO 9925869 A1 19990527

DOCDB simple family (application)

US 55483400 A 20000713; DE 19751242 A 19971119; EE P200000265 A 19981118; EP 9807397 W 19981118; EP 98962355 A 19981118; HU P0100337 A 19981118; JP 2000521232 A 19981118; NO 20002549 A 20000518; PL 34032998 A 19981118