

Title (en)  
METHOD FOR DETERMINING THE EXISTENCE OF ANIMAL OR VEGETABLE MIXTURES IN ORGANIC SUBSTRATES

Title (de)  
VERFAHREN ZUR BESTIMMUNG DER EXISTENZ VON GEMISCHEN AUS PFLANZEN- ODER TIERSORTEN IN ORGANISCHEN SUBSTRATEN

Title (fr)  
PROCEDE DE DETERMINATION DE L'EXISTENCE DE MELANGES D'ORIGINES ANIMALES OU VEGETALES DANS DES SUBSTRATS ORGANIQUES

Publication  
**EP 1430148 A2 20040623 (FR)**

Application  
**EP 02747532 A 20020613**

Priority

- FR 0202030 W 20020613
- FR 0107736 A 20010613

Abstract (en)  
[origin: FR2826022A1] Use (M1) of a cloning product (A) for determining existence of a mixture containing mitochondrial or chloroplastic DNA (I) of different species, populations or races, of animals and/or plants, and/or of different human beings, is new. Independent claims are also included for: (1) detecting or identifying (M2) DNA from each of the different species, populations or races, of animals and/or plants, and/or of different human beings present in a mixture; (2) oligonucleotides (ON) at least 80, preferably 95,% identical with sequences (21), (22), (24), (25), (28) or (29); (3) primer pairs (II) comprising ON (21) and (22), (24) and (25), or (28) and (29); and (4) DNA fragments (Ia), of 100-500 bp, produced by amplification using (II). GCCGAATGTAAAGCATCTGG (21); ACCTTATGCACTTGATATCC (22); ACCGGGTCTAATAACCCAGC (24); ATGATAATGAATGGGTGTTTC (25); AAAGCTCTGCGCGCTCTACG (28); and CCGCGGAGACATTCATAAAC (29).

IPC 1-7  
**C12Q 1/68**

IPC 8 full level  
**C12Q 1/68** (2006.01); **C12Q 1/6888** (2018.01); **C12Q 1/6895** (2018.01)

CPC (source: EP US)  
**C12Q 1/6888** (2013.01 - EP US); **C12Q 1/6895** (2013.01 - EP US)

Citation (search report)  
See references of WO 02101090A2

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**FR 2826022 A1 20021220; FR 2826022 B1 20050204**; EP 1430148 A2 20040623; US 2005014143 A1 20050120; WO 02101090 A2 20021219; WO 02101090 A3 20040422

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