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[EPODOC: SS 2] padlock AND cleavage AND vandalis+

Results in EPODOC **0**

[SS 3] ..fi EPODOC

Database: EPODOC

[EPODOC: SS 3] padlock AND cleavage

Results in EPODOC **2**

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PN - US2012021930 A1 20120126

PR - WO2005NL00807 20051122

AP - US20090085407 20090608

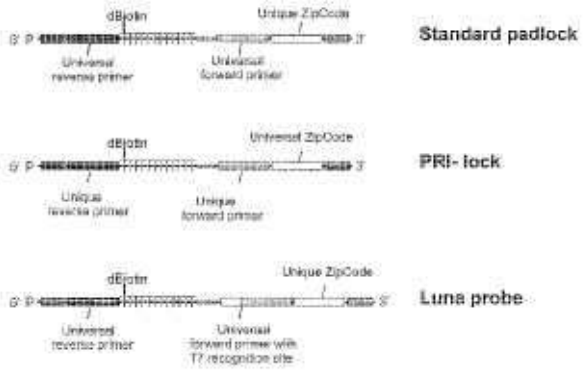
DT - **

CCI - C12Q1/6865

CLC - C12Q1/6865 , C12Q2563/131 , C12Q2525/173 , C12Q2525/161 , INV

- C12Q1/6865 , C12Q2563/179 , C12Q2525/143 , C12Q2521/301 , INV

PA - SCHOEN CORNELIS DIRK [NL]; SZEMES MARIANNA [NL];



BONANTS PETRUS JOHANNES MARIA [NL]; STICHTING DIENST LANDBOUWKUNDI [NL]

TI - Multiplex Nucleic Acid Detection

AB - The present invention relates to a novel multiplex detection of nucleic acid targets in a sample. This is accomplished by using novel **padlock** probes which contain a unique **cleavage** site for linearization and a first member of a binding pair for isolation of the **padlock** probe from the sample. Three different designs of the **padlock** probes are described and examples are shown for ligation, amplification and qualitative and quantitative detection. The combination of these features gives a fast, accurate and specific multiplex detection assay

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PN - WO2007061284 A1 20070531

PR - WO2005NL00807 20051122

AP - WO2005NL00807 20051122

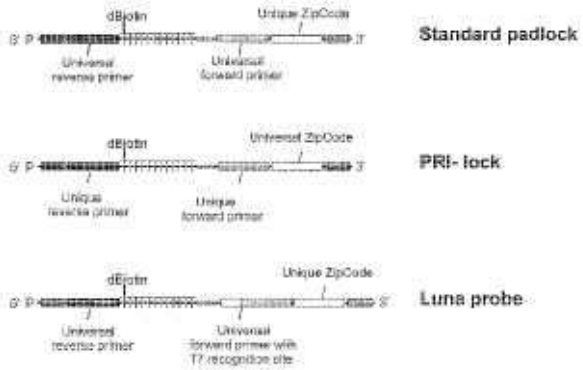
DT - *; Rep

CT - |EP| ISR (A1)
US2005026180 A1 20050203
[X] (WILLIS THOMAS D [US], et al)
[X] 1-6,10-16,25,26
* figures 14,15 *;
WO0036141 A1 20000622
[X] (DIATECH PTY LTD [AU], et al)
[X] 7-13,17-26
* figures 3,9,11,17; example 11 *;
WO03052142 A2 20030626
[X] (KEYGENE NV [NL], et al)
[X] 7-13,17-26
* paragraphs [0194] - [2000]; figures 1,6B-6D; examples 3,4 *

CCI - C12Q1/6865

CLC - C12Q1/6865 , C12Q2563/131 , C12Q2525/173 , C12Q2525/161 , INV

- C12Q1/6865 , C12Q2563/179 ,



C12Q2525/143 , C12Q2521/301 , INV

PA - PLANT RES INT BV [NL]; SCHOEN CORNELIS DIRK [NL]; SZEMES MARIANNA [GB]; BONANTS PETRUS JOHANNES MARIA [NL]

TI - MULTIPLEX NUCLEIC ACID DETECTION

AB - The present invention relates to a novel multiplex detection of nucleic acid targets in a sample. This is accomplished by using novel **padlock** probes which contain a unique **cleavage** site for linearization and a first member of a binding pair for isolation of the **padlock** probe from the sample. Three different designs of the **padlock** probes are described and examples are shown for ligation, amplification and qualitative and quantitative detection. The combination of these features gives a fast, accurate and specific multiplex detection assay

[SS 4]