

Title (en)  
NUCLEIC ACID BASED CODING PROCESS

Title (de)  
NUKLEINSÄUREBASIERTES CODIERUNGSVERFAHREN

Title (fr)  
PROCÉDÉ DE CODAGE BASÉ SUR DES ACIDES NUCLÉIQUES

Publication  
**EP 3559263 A4 20201104 (EN)**

Application  
**EP 17883322 A 20171027**

Priority  
• HU P1600687 A 20161223  
• HU 2017050045 W 20171027

Abstract (en)  
[origin: WO2018115913A1] The subject of the invention is a process, including a marking phase and an identifying phase, for marking and identifying entities individually with the use of distinguishable nucleic acid sequences as marker substances, wherein the process ensures individual marking and identification of entities being several orders of magnitude greater in number than the used nucleic acid sequences. During the mentioned marking phase, the mentioned nucleic acid sequences are sorted in groups, within the groups, compounds are formed by combining nucleic acid sequences, then a compound is selected from each group, and the selected compounds are formed into a marker compound. In a preferable case, the mentioned marker compound contains polymer, preferably resin, more preferably vegetable resin.

IPC 8 full level  
**C12Q 1/68** (2018.01); **B42D 25/378** (2014.01); **C08K 5/00** (2006.01); **C09D 7/63** (2018.01); **C09D 11/03** (2014.01); **C09D 11/08** (2006.01)

CPC (source: EP HU)  
**C09D 11/08** (2013.01 - EP); **C12Q 1/68** (2013.01 - EP HU)

C-Set (source: EP)  
**C12Q 1/68** + **C12Q 2563/185**

Citation (search report)  
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• See also references of WO 2018115913A1

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