Title (en)

METHOD FOR GENERATING A COMPOSITE NUTRITIONAL INDEX, AND ASSOCIATED SYSTEM

Title (de)

VERFAHREN ZUR ERZEUGUNG EINES ZUSAMMENGESETZTEN NÄHRWERTINDEXES UND ZUGEHÖRIGES SYSTEM

Title (fr)

PROCEDE DE GENERATION D'UN INDICE NUTRITIONNEL COMPOSITE, SYSTEME ASSOCIE

Publication

EP 4104073 A1 20221221 (FR)

Application

EP 21707891 A 20210211

Priority

- FR 2001364 A 20200211
- EP 2021053289 W 20210211

Abstract (en)

[origin: WO2021160720A1] Disclosed is a method for generating a composite nutritional index (INC1) comprising: # Selecting (SEL) an individual (U1); # Acquiring (ACQ1) a first set of phenotype data of the individual (U1) characterising phenotypic descriptors (PHE1); # Acquiring (ACQ2) a second set of data (ENS2) of a genotype characterising genotypic descriptors (GEN1) of the individual (U1); # Applying a set of predefined rules (R1CIB) comprising: # Generating a set of personalised phenotypic and genotypic indices (IPkp, IGi) of an individual; # Calculating a target value (VCIB) of a daily intake of the at least one nutrient (NUTi) based on the application of an inference engine configured from: # Determining a composite nutritional index (INC1) comprising an operation of associating a plurality of a target value (VCIB) of a daily intake of the at least one nutrient (NUTi) with at least one metabolic function (FM).

IPC 8 full level

G06F 16/9035 (2019.01)

CPC (source: EP US)

G06F 16/9035 (2018.12 - EP); **G16B 20/40** (2019.01 - US); **G16B 50/30** (2019.01 - US); **G16H 20/60** (2017.12 - US); Y02A 90/10 (2017.12 - EP)

Citation (search report)

See references of WO 2021160720A1

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Designated validation state (EPC)

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