

Title (en)
COMPLEX BASED ON LACTOFERRIN AND/OR A HYDROLYZATE THEREOF, PROCESS FOR PRODUCING THE SAME, AND USES THEREOF

Title (de)
KOMPLEX AUF BASIS VON LACTOFERRIN UND/ODER EINES HYDROLYSATS DAVON, VERFAHREN ZUR HERSTELLUNG DAVON UND VERWENDUNGEN DAVON

Title (fr)
COMPLEXE À BASE DE LACTOFERRINE ET/OU D'UN HYDROLYSAT DE CELLE-CI, SON PROCÉDÉ DE PRODUCTION ET SES UTILISATIONS

Publication
EP 4366760 A1 20240515 (EN)

Application
EP 22743589 A 20220707

Priority
• IT 202100018008 A 20210708
• IB 2022056274 W 20220707

Abstract (en)
[origin: WO2023281430A1] The present invention relates to a complex between at least one lactoferrin and/or a hydrolyzate thereof with at least one pullulan, and a composition comprising said complex and at least one physiologically acceptable excipient, for oral use or for topical use. The complex has high stability and bioavailability, so that it exerts a bacteriostatic, virustatic and/or antioxidant action that is effective and long-lasting. It can have a variety of uses, in particular in the prevention or treatment of : pathologies of dental apparatus; viral and/or bacterial infections of nasal, oral and/or ocular mucous membranes; inflammations of urogenital system; intestinal dysmicrobialism; skin lesions, in particular sores, ulcers or skin erosions.

IPC 8 full level
A61K 38/40 (2006.01); **A61K 31/719** (2006.01); **A61K 38/01** (2006.01); **A61K 47/36** (2006.01); **A61P 1/00** (2006.01); **A61P 15/02** (2006.01); **A61P 17/00** (2006.01); **A61P 31/00** (2006.01)

CPC (source: EP)
A61K 8/64 (2013.01); **A61K 8/73** (2013.01); **A61K 9/0014** (2013.01); **A61K 9/0034** (2013.01); **A61K 9/0043** (2013.01); **A61K 9/0048** (2013.01); **A61K 9/0063** (2013.01); **A61K 9/146** (2013.01); **A61K 31/719** (2013.01); **A61K 38/018** (2013.01); **A61K 38/40** (2013.01); **A61P 1/00** (2018.01); **A61P 15/02** (2018.01); **A61P 17/00** (2018.01); **A61P 31/00** (2018.01); **A61Q 11/00** (2013.01); **A61Q 17/005** (2013.01); **A61Q 19/00** (2013.01)

C-Set (source: EP)
1. **A61K 38/40 + A61K 2300/00**
2. **A61K 38/018 + A61K 2300/00**
3. **A61K 31/719 + A61K 2300/00**

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
WO 2023281430 A1 20230112; EP 4366760 A1 20240515; IT 202100018008 A1 20230108

DOCDB simple family (application)
IB 2022056274 W 20220707; EP 22743589 A 20220707; IT 202100018008 A 20210708