Title (en)
EX VIVO HUMAN MODEL INTENDED FOR EVALUATING ALLERGIC OR PSEUDO-ALLERGIC INFLAMMATORY POTENTIAL

Title (de)
EX-VIVO-HUMANMODELL ZUR BEURTEILUNG DES ALLERGISCHEN ODER PSEUDOALLERGISCHEN ENTZÜNDUNGSPOTENZIALS

Title (fr)
MODÈLE HUMAIN EX VIVO DESTINÉ À L'ÉVALUATION DU POTENTIEL INFLAMMATOIRE DE TYPE ALLERGIQUE OU PSEUDO-ALLERGIQUE

Publication
EP 4341690 A1 20240327 (FR)

Application
EP 22729664 A 20220519

Priority
• FR 2105293 A 20210520
• EP 2022063605 W 20220519

Abstract (en)
[origin: WO2022243447A1] The present invention relates to an in vitro method for determining the inflammatory potential of a substance, comprising the steps of: ia) administering a composition comprising the substance to a skin explant, topically or by subcutaneous injection; which skin explant comprises the epidermis, the dermis and the epidermal appendages and also a thickness of at least 5 millimetres of hypodermis; ib) determining the inflammatory response within the skin explant; ic) determining the level of mast cell degranulation within the skin explant; and ii) determining the inflammatory potential of the substance and the association or non-association thereof with an allergic or pseudo-allergic potential.

IPC 8 full level
G01N 33/50 (2006.01)

CPC (source: EP)
G01N 33/5082 (2013.01); **G01N 33/5088** (2013.01)

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 2022243447 A1 20221124; EP 4341690 A1 20240327; FR 3123125 A1 20221125

DOCDB simple family (application)
EP 2022063605 W 20220519; EP 22729664 A 20220519; FR 2105293 A 20210520