

Title (en)
TREATMENT OF RESISTANT LESIONS

Title (de)
BEHANDLUNG VON RESISTENTEN LÄSIONEN

Title (fr)
TRAITEMENT DES LÉSIONS RÉSISTANTES

Publication
EP 3110455 A4 20171011 (EN)

Application
EP 15755058 A 20150225

Priority
• US 201461944566 P 20140225
• US 2015017595 W 20150225

Abstract (en)
[origin: WO2015130840A2] Connexin protein modulation methods and compositions are provided for the healing of resistant lesions, including lesions on subjects with multiple venous leg ulcers or multiple diabetic foot ulcers, and other responder subjects. Also provided are kits and articles of manufacture comprising a connexin protein modulating agent, for example, a connexin 43 modulating agent for use in the healing of resistant lesions.

IPC 8 full level
A61K 48/00 (2006.01); **A61K 38/00** (2006.01); **A61P 17/02** (2006.01)

CPC (source: EP)
A61P 17/02 (2017.12); **C12N 15/113** (2013.01); **C12N 2310/11** (2013.01)

Citation (search report)
• [XP] WO 2014145342 A2 20140918 - CODA THERAPEUTICS INC [US]
• [X] WO 2009075882 A2 20090618 - CODA THERAPEUTICS INC [US], et al
• [A] MENDOZA-NARANJO ARIADNA ET AL.: "Targeting Cx43 and N-Cadherin, which are abnormally upregulated in Venous Leg Ulcers, influences migration, adhesion and activation of Rho GTPases", PLOS ONE, PUBLIC LIBRARY OF SCIENCE, US, vol. 7, no. 5, 1 May 2012 (2012-05-01), pages e37374 - 1, XP002712338, ISSN: 1932-6203, DOI: 10.1371/JOURNAL.PONE.0037374
• [A] JOHANNA M. BRANDNER ET AL.: "Connexins 26, 30, and 43: Differences Among Spontaneous, Chronic, and Accelerated Human Wound Healing", 1 May 2004 (2004-05-01), XP055402063, Retrieved from the Internet <URL:http://ac.els-cdn.com/S0022202X15308010/1-s2.0-S0022202X15308010-main.pdf?_tid=93f36308-8cba-11e7-9b03-00000aabb0f26&acdnat=1504012043_813c67923de0c385013b5614ac11fb7b> [retrieved on 20170829]
• [A] DAVID L. BECKER ET AL.: "Connexins in wound healing; perspectives in diabetic patients", BIOCHIMICA ET BIOPHYSICA ACTA (BBA) - BIOMEMBRANES, vol. 1818, no. 8, 1 August 2012 (2012-08-01), AMSTERDAM, NL, pages 2068 - 2075, XP055307471, ISSN: 0005-2736, DOI: 10.1016/j.bbamem.2011.11.017
• See references of WO 2015130840A2

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

DOCDB simple family (publication)
WO 2015130840 A2 20150903; WO 2015130840 A3 20151105; CA 2940648 A1 20150903; EP 3110455 A2 20170104; EP 3110455 A4 20171011

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US 2015017595 W 20150225; CA 2940648 A 20150225; EP 15755058 A 20150225