

Title (en)

PIXEL ARRAY MEDICAL SYSTEMS, DEVICES AND METHODS

Title (de)

MEDIZINISCHE SYSTEME MIT PIXELANORDNUNG, VORRICHTUNGEN UND VERFAHREN

Title (fr)

SYSTÈMES, DISPOSITIFS ET PROCÉDÉS MÉDICAUX À RÉSEAU DE PIXELS

Publication

EP 3413817 A4 20191016 (EN)

Application

EP 17750972 A 20170213

Priority

- US 201662294136 P 20160211
- US 2017017683 W 20170213

Abstract (en)

[origin: WO2017139773A2] Embodiments include devices and methods configured to fractionally resect skin and/or fat. Fractional resection is applied as a stand-alone procedure in anatomical areas that are off-limits to conventional plastic surgery due to the poor tradeoff between the visibility of the incisional scar and amount of enhancement obtained. Fractional resection is also applied as an adjunct to established plastic surgery procedures such as liposuction, and is employed to significantly reduce the length of incisions required for a particular application. The shortening of incisions has application in both the aesthetic and reconstructive realms of plastic surgery.

IPC 8 full level

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CPC (source: EP KR)

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Citation (search report)

- [XP] US 2016287281 A1 20161006 - KNOWLTON EDWARD [US]
- [XI] US 9005218 B2 20150414 - HARRIS JAMES A [US]
- See references of WO 2017139773A2

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

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