

Title (en)

SKIN INSPECTION TOOL AND METHOD OF IMPROVED ASSESSMENT OF SKIN LESIONS USING A SKIN INSPECTION TOOL

Title (de)

HAUTPRÜFWERKZEUG UND VERFAHREN ZUR VERBESSERTEN BEURTEILUNG VON HAUTLÄSIONEN UNTER VERWENDUNG EINES HAUTPRÜFWERKZEUGS

Title (fr)

OUTIL D'INSPECTION DE LA PEAU ET PROCÉDÉ D'ÉVALUATION AMÉLIORÉE DE LÉSIONS CUTANÉES À L'AIDE D'UN OUTIL D'INSPECTION DE LA PEAU

Publication

EP 3383253 A1 20181010 (EN)

Application

EP 16826762 A 20161130

Priority

- US 201562261017 P 20151130
- IB 2016001698 W 20161130

Abstract (en)

[origin: WO2017093793A1] A skin inspection tool is described. The skin inspection tool utilizes a captured skin area image to identify and classify skin lesions, and displays the image with identified skin lesions on a user interface device, such as a tablet, mobile device, or computer and computer screen. The skin area image display is modifiable by user input. An improved skin lesion inspection method is also described. The systematic inspection method is described for optimizing assessment of inflammatory and non-inflammatory skin lesions. This general method takes into account a skin inspection tool and user input to optimize assessment of skin lesions.

IPC 8 full level

A61B 5/00 (2006.01); **G06K 9/00** (2006.01); **G06K 9/03** (2006.01); **G06T 7/00** (2017.01)

CPC (source: EP US)

A61B 5/0077 (2013.01 - EP); **A61B 5/444** (2013.01 - EP US); **A61B 5/7475** (2013.01 - EP); **G06F 18/2415** (2023.01 - EP); **G06T 7/0012** (2013.01 - EP); **A61B 5/445** (2013.01 - EP); **A61B 5/6898** (2013.01 - EP); **A61B 5/743** (2013.01 - EP); **A61B 5/7435** (2013.01 - EP); **A61B 2576/02** (2013.01 - EP); **G06T 2207/30088** (2013.01 - EP); **G06T 2207/30096** (2013.01 - EP); **G06V 2201/03** (2022.01 - EP); **G16H 30/40** (2017.12 - EP)

Citation (search report)

See references of WO 2017093793A1

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

DOCDB simple family (publication)

WO 2017093793 A1 20170608; EP 3383253 A1 20181010

DOCDB simple family (application)

IB 2016001698 W 20161130; EP 16826762 A 20161130