

Title (en)

SYSTEM AND METHOD OF LIPSTICK BULK TONE AND APPLICATION EVALUATION

Title (de)

SYSTEM UND VERFAHREN ZUR BEURTEILUNG DES FARBTONES UND DER ANWENDUNG EINES LIPPENSTIFTES

Title (fr)

SYSTÈME ET PROCÉDÉ D'ÉVALUATION DE TON D'ENSEMBLE ET D'APPLICATION DE ROUGE À LÈVRES

Publication

**EP 4097682 A1 20221207 (EN)**

Application

**EP 21706149 A 20210129**

Priority

- US 202062968869 P 20200131
- US 202062968875 P 20200131
- FR 2003394 A 20200406
- FR 2004503 A 20200506
- US 2021015803 W 20210129

Abstract (en)

[origin: WO2021155217A1] A method for predicting applied lipstick color includes extracting reference hue information from one or more digital images of a plurality of lip-tone cards, each lip-tone card including a plurality of lip-tone swatches, a white swatch, and a black swatch; extracting applied hue information from one or more digital images of a plurality of lip-tone cards coated with lipstick; and generating a predicted applied lipstick color based on the extracted applied hue information and one or more inputs indicative of a lipstick selection. Additionally, a method of predicting a resulting hue, tint, tone, or shade of a lipstick product on a user includes generating one or more instances on a graphical user interface indicative of a predicted applied lipstick hue, tint, tone, or shade based on receiving user lip-hue information and a lipstick product selection; and generating one or more instances on a graphical user interface of a lipstick product predicted to result in a hue, tint, tone, or shade, on the user, based on the received user lip-hue information and a desired coated lip-hue.

IPC 8 full level

**G06T 7/90** (2017.01); **A45D 44/00** (2006.01)

CPC (source: EP KR)

**A45D 44/005** (2013.01 - KR); **G06F 3/04842** (2013.01 - KR); **G06F 3/04845** (2013.01 - KR); **G06T 7/90** (2017.01 - EP KR); **G06T 11/001** (2013.01 - KR); **A45D 44/005** (2013.01 - EP); **G06T 2207/10024** (2013.01 - EP KR); **G06T 2207/30201** (2013.01 - EP KR)

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)

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DOCDB simple family (application)

**US 2021015803 W 20210129**; CN 202180011828 A 20210129; EP 21706149 A 20210129; JP 2022544354 A 20210129; KR 20227023225 A 20210129