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**Miyamoto et al.**

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(54) **DISPLAY PANEL WITH GRAPHICAL USER INTERFACE FOR SKIN AGE DETERMINATION**

6,571,003 B1 \* 5/2003 Hillebrand ..... A61B 5/0064  
382/100  
D559,855 S \* 1/2008 Sato ..... D14/486  
7,739,617 B2 \* 6/2010 Ording ..... G06F 3/0481  
715/790  
D628,582 S \* 12/2010 Kurozumi ..... D14/488  
D640,266 S \* 6/2011 Furuya ..... D14/486  
8,074,161 B2 \* 12/2011 Nicol ..... G06F 40/103  
715/203  
D663,741 S \* 7/2012 Cielak ..... D14/488  
(Continued)

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(\*\*) Term: **15 Years**

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(52) **U.S. Cl.**  
USPC ..... **D14/488**

(58) **Field of Classification Search**

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3/04842; G06F 3/0485; G06F 3/04855;  
G06F 3/0486; G06F 3/0488; G06F  
3/04886; G06F 9/4443; G06F 17/211;  
G06F 17/212; G06F 40/103; G01J 3/50;  
G06T 7/0012; G16H 50/30; A61B 5/0064

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

5,499,334 A \* 3/1996 Staab ..... G06F 3/0481  
715/778  
6,515,656 B1 \* 2/2003 Wittenburg ..... G06F 3/0485  
345/418

**OTHER PUBLICATIONS**

“Graphic logo” May 20, 2019, posted at stock.adobe.com, [site visited Mar. 18, 2021]. <https://stock.adobe.com/124370331> (Year: 2019).\*

(Continued)

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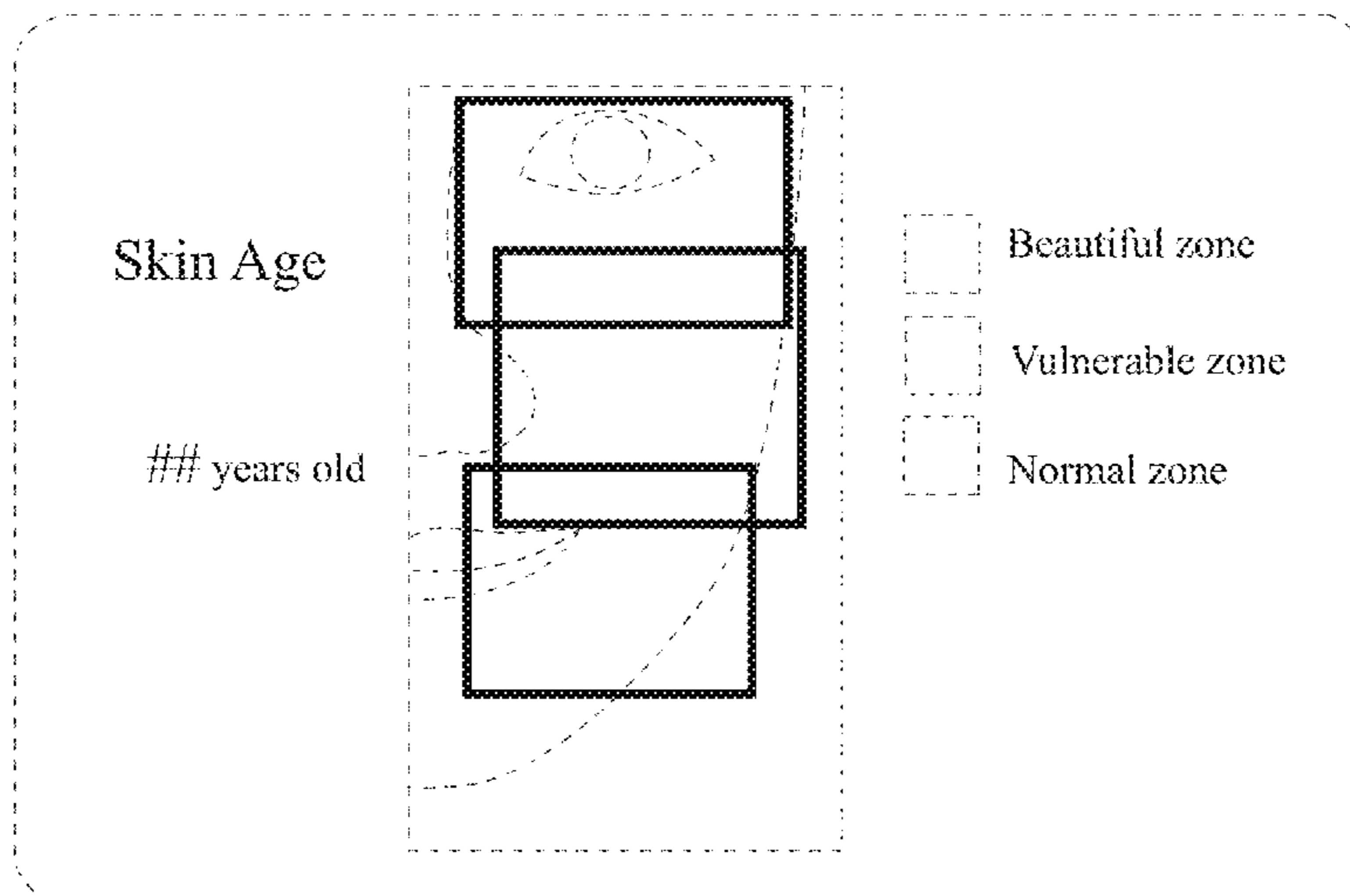
(57) **CLAIM**

The design for a display panel with graphical user interface for skin age determination, as shown and described.

**DESCRIPTION**

FIG. 1 is a first embodiment of a display panel with graphical user interface for skin age determination; FIG. 2 is a first embodiment of a display panel with graphical user interface for skin age determination; and, FIG. 3 is a first embodiment of a display panel with graphical user interface for skin age determination. The broken line showing of a display panel with graphical user interface for skin age determination is included for the purpose of showing portions of the article which form no part of the claim.

**1 Claim, 3 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

D665,395 S \* 8/2012 Lee ..... D14/485  
D690,310 S \* 9/2013 Brinda ..... D14/485  
D721,378 S \* 1/2015 Moon ..... D14/485  
D721,379 S \* 1/2015 Moon ..... D14/485  
8,988,686 B2 \* 3/2015 Hillebrand ..... G01J 3/50  
356/421  
D745,040 S \* 12/2015 Leighton ..... D14/488  
D757,058 S \* 5/2016 Kai ..... D14/486  
D760,770 S \* 7/2016 Zhu ..... D14/488  
D771,118 S \* 11/2016 Yao ..... D14/488  
D842,330 S \* 3/2019 Yao ..... D14/488  
D859,447 S \* 9/2019 Anzures ..... D14/486  
10,614,921 B2 \* 4/2020 Shen ..... G06T 7/0012  
2002/0171682 A1 \* 11/2002 Frank ..... G06F 3/0481  
715/790  
2020/0342594 A1 \* 10/2020 Dissanayake ..... G16H 50/30

OTHER PUBLICATIONS

Faull, Jennifer, "How P&G harnessed AI to create 'first of its kind' Olay Skin Advisor" Feb. 28, 2017, posted at thedrum.com, [site visited Mar. 18, 2021]. <https://www.thedrum.com/news/2017/02/28/how-pg-harnessed-ai-create-first-its-kind-olay-skin-advisor> (Year: 2017).\*

\* cited by examiner

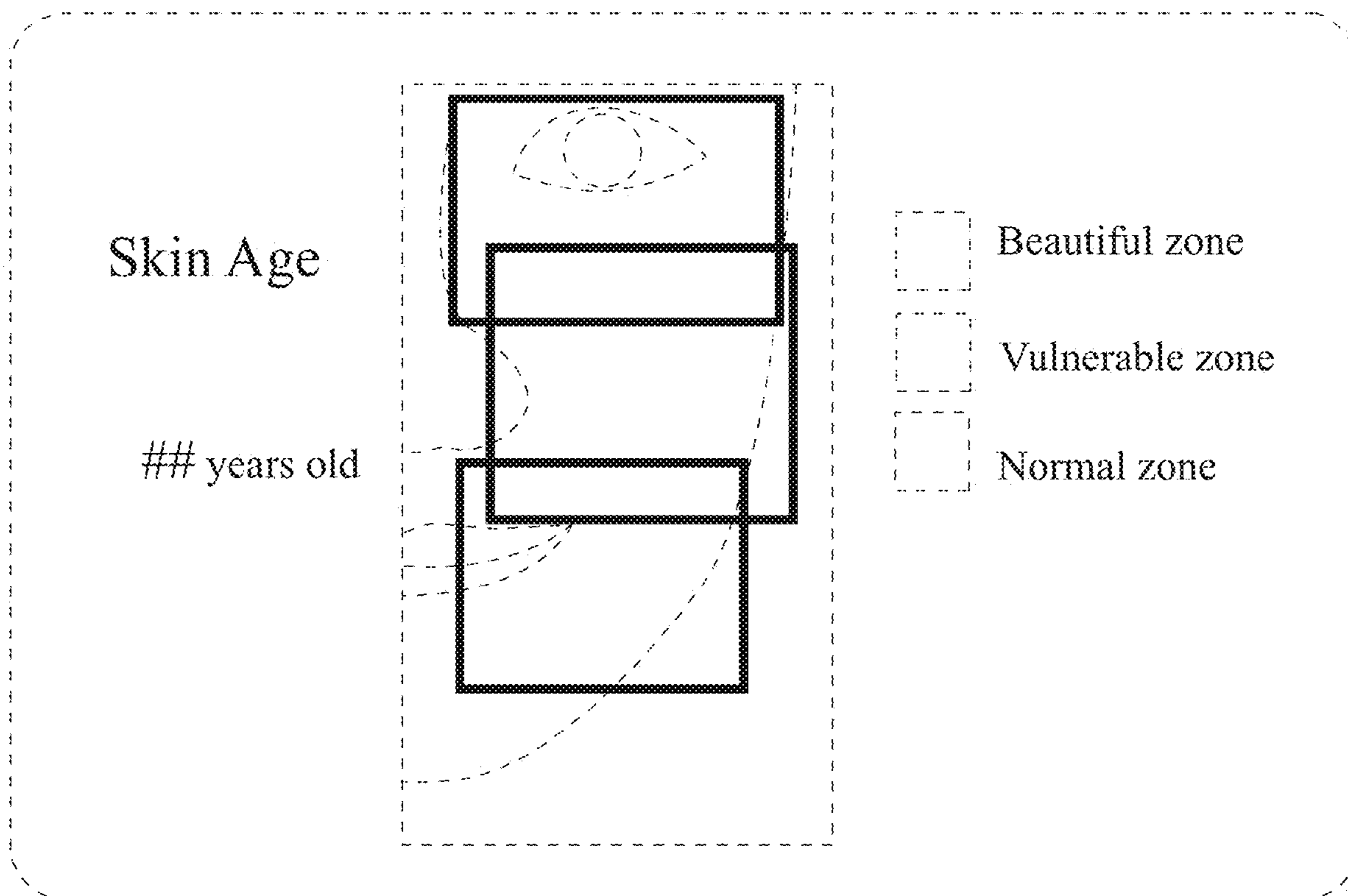


Fig. 1

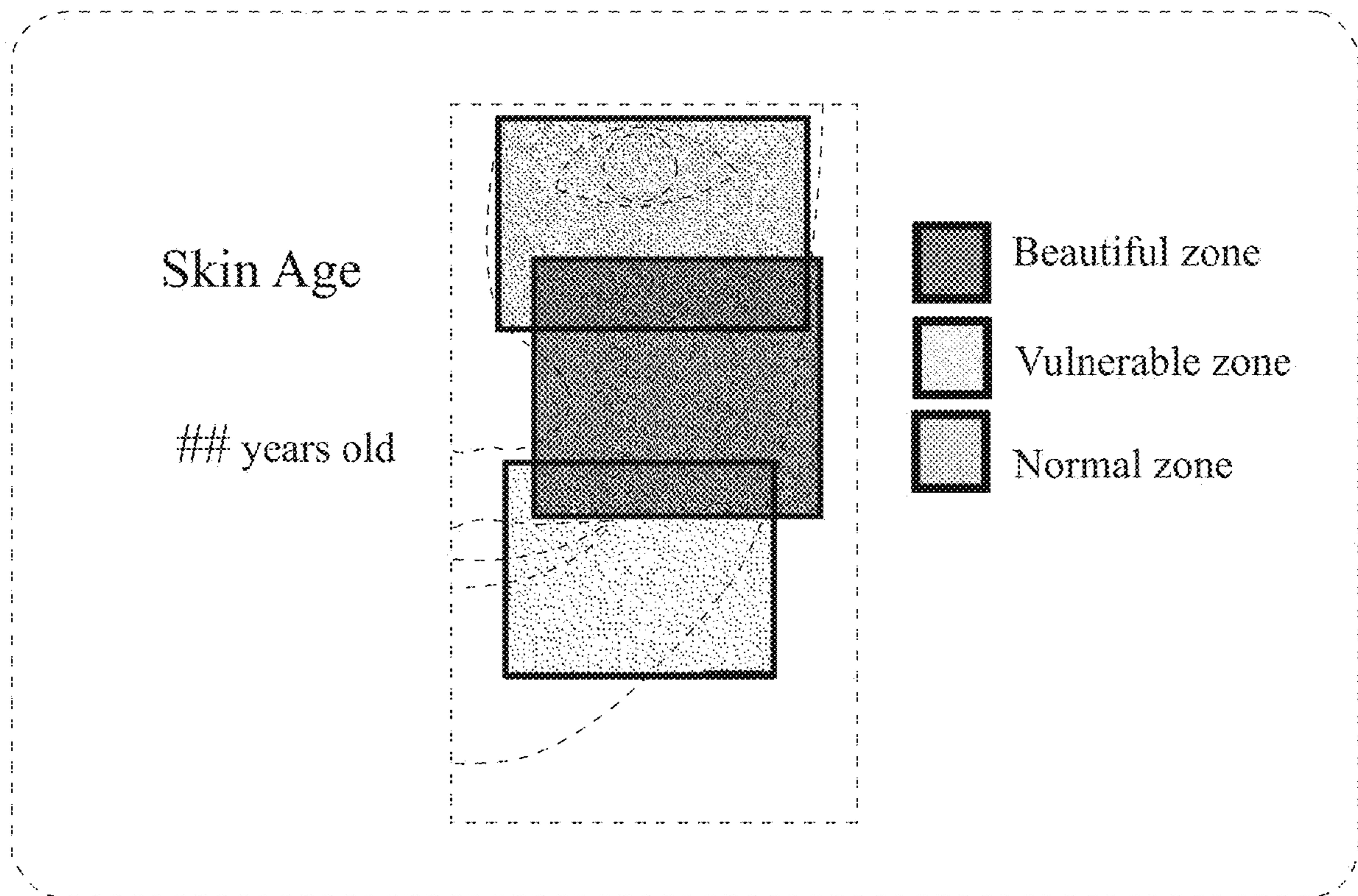


Fig. 2

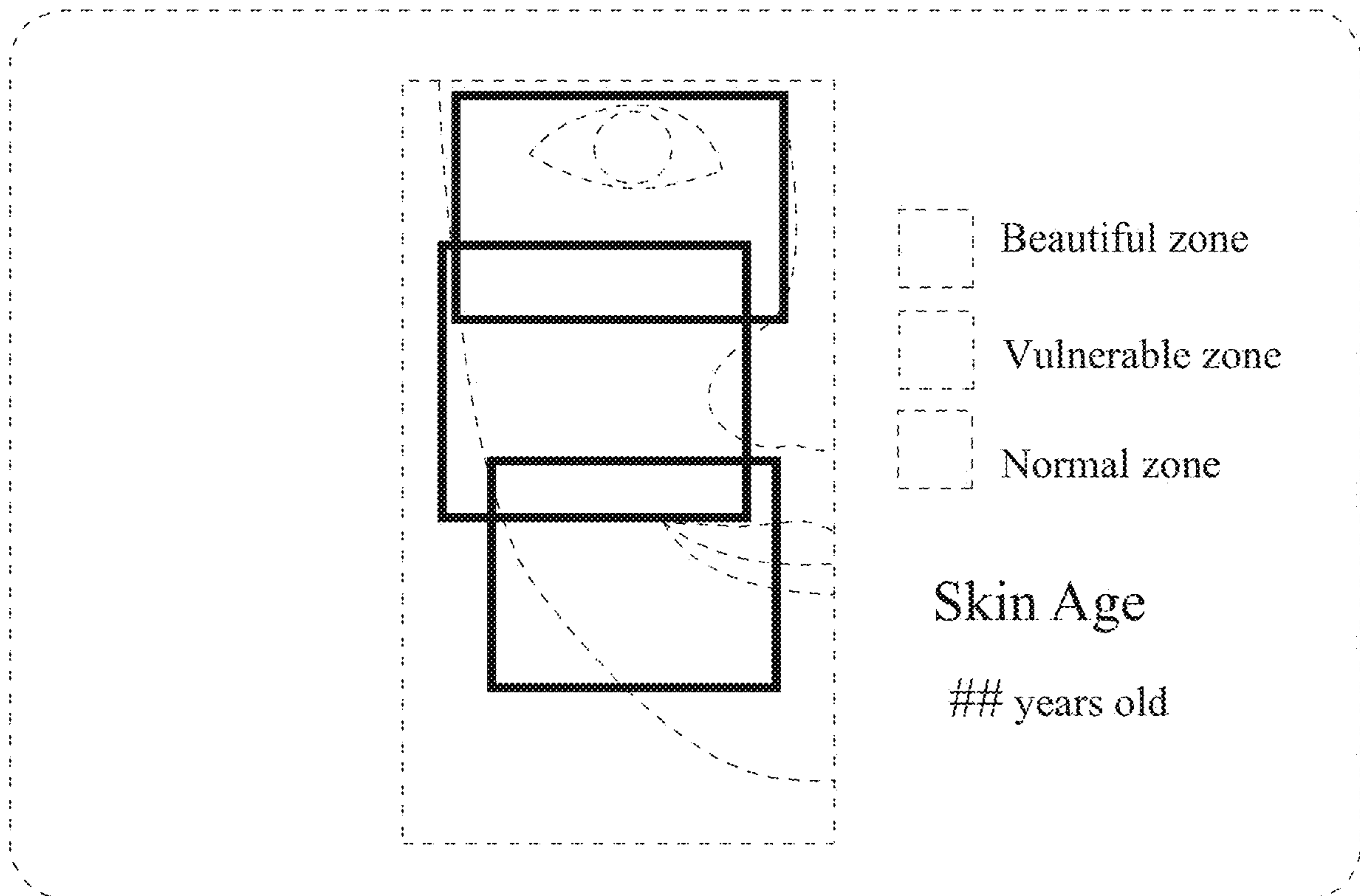


Fig. 3