

Title (en)

Gloves with a visual indicator to remind change

Title (de)

Handschuhen mit visueller Auswechsellungsanzeige

Title (fr)

Gants comprenant un témoin visuel de la date de changement

Publication

**EP 1637046 A2 20060322 (EN)**

Application

**EP 05019736 A 20050910**

Priority

- US 61129304 P 20040921
- US 8279905 A 20050318

Abstract (en)

Thin wall gloves have color change time indicators. A color change label or friendly reminding message can be seen after the glove is put on for a period of time. The warning indicators can be triggered via UV, visible light, temperature change, air exposure, presence of oxidizers (oxygen, chlorine), pH change, chemical reaction of two components or any combination of these activators. The method for producing these gloves can be easily realized under common glove production lines. Depending on the desired applications, both powdered and powder free gloves can be produced.

IPC 8 full level

**A41D 19/00** (2006.01)

CPC (source: EP US)

**A41D 19/0027** (2013.01 - EP US); **A41D 19/0062** (2013.01 - EP US)

Cited by

CN106174732A; EP3165104A1; EP3178337A1; US2017156420A1; EP2428128A1; FR2964534A1; US10378875B2; US8421853B2; US9121776B2; WO2017079001A1; WO2007125439A1; WO2023116994A1; WO2020076269A3; US8284385B2; US9486021B2; WO2012003826A3; WO2011058431A3

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