

Title (en)

PROTECTIVE GLOVE WITH INNER GLOVE LIFE INDICATOR

Title (de)

SCHUTZHANDSCHUH MIT INNENHANDSCHUHLÉBENSDAUERANZEIGE

Title (fr)

GANT PROTECTEUR À INDICATEUR INTERNE DE LA DURÉE DE VIE DU GANT

Publication

EP 3178337 A1 20170614 (EN)

Application

EP 15198547 A 20151208

Priority

EP 15198547 A 20151208

Abstract (en)

An inner indicator glove (110) formed of multiple layers including a protective layer (220) having a top surface and a bottom surface, the bottom surface facing a hand of a user when wearing the inner indicator glove, and an indicator layer (210) supported by the top surface of the protective layer (220) and positioned to contact protective glove when the inner indicator glove is inserted into the protective glove, wherein the indicator layer is formed of a material that changes color when exposed to a solution penetrating the protective glove.

IPC 8 full level

A41D 19/00 (2006.01)

CPC (source: EP US)

A41D 19/0006 (2013.01 - EP US); **A41D 19/001** (2013.01 - US); **A41D 19/0027** (2013.01 - EP US); **A41D 19/0031** (2013.01 - US); **A41D 19/0082** (2013.01 - US)

Citation (search report)

- [X] GB 2433227 A 20070620 - REGENT MEDICAL LTD [GB]
- [I] US 5133087 A 19920728 - MACHIDA MORIHISA [JP], et al
- [I] US 5017427 A 19910521 - MACHIDA MORIHISA [JP], et al
- [I] EP 1637046 A2 20060322 - MICROFLEX CORP [US]
- [I] US 5650329 A 19970722 - WARNER CLAUDE L [US]

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)

EP 3178337 A1 20170614; US 2017156420 A1 20170608

DOCDB simple family (application)

EP 15198547 A 20151208; US 201615372164 A 20161207