

Title (en)
MASK WITH DETACHABLE EARRINGS

Title (de)
MASKE MIT ABNEHMBAREN OHRRINGEN

Title (fr)
MASQUE AVEC BOUCLES D'OREILLE AMOVIBLES

Publication
EP 4015047 A1 20220622 (EN)

Application
EP 20214525 A 20201216

Priority
EP 20214525 A 20201216

Abstract (en)
The present invention relates to a mask with detachable earrings that are manufactured to be detachable from a mask body and reused in a new mask body. To this end, a mask includes a mask body that covers wearers' mouth and nose, and earrings respectively provided on left and right sides of the mask body, wherein the mask body comprises a cutting line or an unevenness portion capable of selectively attaching and detaching the earrings to and from the mask body. According to the present invention, it is possible to freely attach and detach earrings to and from a mask body even without using a separate connection tool, and it is unnecessary to install the earrings to the mask body, and thus the production amount of the mask may increase by 3 to 10 times, and the manufacturing cost of the mask may be reduced.

IPC 8 full level
A62B 18/08 (2006.01); **A41D 13/11** (2006.01)

CPC (source: EP)
A41D 13/1107 (2013.01); **A41D 13/1161** (2013.01); **A62B 18/084** (2013.01)

Citation (search report)

- [X] GB 2450437 A 20081224 - CHIU CHUN-LIANG [TW]
- [X] WO 2011007957 A2 20110120 - HONG WAN KI [KR]
- [X] FR 2758442 A1 19980724 - YAMAMOTO KOGAKU [JP]
- [X] KR 20170104196 A 20170915 - NEOMED CO LTD [KR]
- [X] EP 2425875 A1 20120307 - WOO JAE JONG [KR], et al
- [A] WO 2015151019 A1 20151008 - FISHER & PAYKEL HEALTHCARE LTD [NZ]
- [A] WO 2014175752 A2 20141030 - FISHER & PAYKEL HEALTHCARE LTD [NZ]

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 4015047 A1 20220622

DOCDB simple family (application)
EP 20214525 A 20201216