

Title (en)

MASK EAR LOOP, MASK, METHOD FOR PRODUCING MASK EAR LOOP, AND METHOD FOR PRODUCING MASK

Title (de)

OHRSCHLAUFE FÜR MASKE, VERFAHREN ZUR HERSTELLUNG EINER OHRSCHLAUFE FÜR EINE MASKE UND VERFAHREN ZUR HERSTELLUNG EINER MASKE

Title (fr)

BOUCLE LATÉRALE DE MASQUE, MASQUE, PROCÉDÉ DE PRODUCTION DE BOUCLE LATÉRALE DE MASQUE ET PROCÉDÉ DE PRODUCTION DE MASQUE

Publication

EP 4205814 A4 20240228 (EN)

Application

EP 21861275 A 20210813

Priority

- JP 2020144843 A 20200828
- JP 2021029799 W 20210813

Abstract (en)

[origin: EP4205814A1] An ear hook portion for mask, the ear hook portion being made of a material including: a stretchable portion material; and a first surface sheet material and a second surface sheet material coupled, via a plurality of coupling portions, to both surfaces of the stretchable portion material in such a state that the stretchable portion material is stretched, the ear hook portion including: a proximal portion fixed to a mask body; an ear back placement portion to be situated at a back of an ear of a wearer; an upper transition portion extending, on an upper side, from the proximal portion to the ear back placement portion; and lower transition portion transitioning, on a lower side, from the proximal portion to the ear back placement portion, wherein a number of the plurality of coupling portions per unit area in the ear back placement portion is greater than a number of the plurality of coupling portions per unit area in at least one of the upper transition portion and the lower transition portion.

IPC 8 full level

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CPC (source: EP)

A41D 13/1161 (2013.01); **A62B 18/084** (2013.01); **A62B 23/025** (2013.01)

Citation (search report)

- [Y] JP 2007021029 A 20070201 - DAIO SEISHI KK
- [Y] US 2018147094 A1 20180531 - TAKEUCHI TOMONARI [JP]
- [A] CN 101537237 A 20090923 - KANG NA HSIUNG ENTPR CO LTD
- See also references of WO 2022044847A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

EP 21861275 A 20210813; BR 112022023317 A 20210813; CN 202180018248 A 20210813; JP 2020144843 A 20200828; JP 2021029799 W 20210813; TW 110130617 A 20210819