

Title (en)
STRAPLESS NASAL INTERFACE DEVICE

Title (de)
BANDLOSE NASENMASKE

Title (fr)
DISPOSITIF INTER-FACIAL NASAL SANS SANGLE

Publication
EP 3727275 A1 20201028 (EN)

Application
EP 18875156 A 20181111

Priority
• US 201715810061 A 20171111
• US 201815905503 A 20180226
• US 2018060237 W 20181111

Abstract (en)
[origin: WO2019094853A1] A nasal interface device configured to be positioned about a user's nose includes an air supply interface body including an air supply opening, at least one nasal opening, and first and second attachment surfaces, a bendable metallic member including a bridge portion between first and second ends, a first elastic member having a first proximal end and a portion, the first proximal end including a first coupling means for directly or indirectly attaching to the first end of the bendable metallic element, and the first portion engaging with the first attachment surface on the air supply interface body, and a second elastic member having a second proximal end and a second portion, the second proximal end including a second coupling means for directly or indirectly attaching to the second end of the bendable metallic element, and the second portion engaging with the second attachment surface.

IPC 8 full level
A61J 15/00 (2006.01); **A61M 16/00** (2006.01)

CPC (source: EP GB)
A61J 15/00 (2013.01 - EP GB); **A61J 15/0061** (2013.01 - EP GB); **A61M 16/06** (2013.01 - EP); **A61M 16/0666** (2013.01 - EP GB); **A61M 16/0672** (2014.02 - EP); **A61M 16/0688** (2014.02 - EP GB); **A61M 16/0816** (2013.01 - EP); **A61M 16/0875** (2013.01 - EP); **A61M 16/1005** (2014.02 - GB); **A61M 2202/0225** (2013.01 - EP); **A61M 2205/0205** (2013.01 - EP); **A61M 2205/0216** (2013.01 - EP); **A61M 2209/088** (2013.01 - EP)

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)
WO 2019094853 A1 20190516; CA 3082099 A1 20190516; EP 3727275 A1 20201028; EP 3727275 A4 20211117; GB 202006804 D0 20200624; GB 2581713 A 20200826

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US 2018060237 W 20181111; CA 3082099 A 20181111; EP 18875156 A 20181111; GB 202006804 A 20181111