

Title (en)
RESPIRATORY HALF MASK

Title (de)
ATEMSCHUTZ-HALBMASKE

Title (fr)
DEMI-MASQUE DE PROTECTION RESPIRATOIRE

Publication
EP 3645129 B1 20200819 (DE)

Application
EP 18734127 A 20180614

Priority
• DE 102017211182 A 20170630
• EP 2018065766 W 20180614

Abstract (en)
[origin: WO2019001973A1] The invention relates to a respiratory half mask. The respiratory half mask has a respiratory half mask body (1) having a main part (5) for covering the mouth of a wearer and having two opposite side areas (16), which are fastened, folded over, to the main part (5) in order to receive at least one head holding means (2) on the wearer, head holding means receptacles (17) thus being formed. The respiratory half mask body (1) also has a nose part (6), which is fixedly connected to the main part (5) and can be folded between a nose part wearing position and a nose part storage position and has at least two nose part partial cut-outs (13). The respiratory half mask body (1) also has a chin part (7), which is fixedly connected to the main part (5) and can be folded between a chin part wearing position and a chin part storage position and has at least two chin part partial cut-outs (15). The partial cut-outs (13, 15) serve to prevent fastening of the folded-over side areas (16) to the chin part (7) and to the nose part (6) when the side areas (16) are fastened to the main part (5).

IPC 8 full level
A62B 23/02 (2006.01); **A41D 13/11** (2006.01)

CPC (source: EP US)
A41D 13/1115 (2013.01 - EP US); **A41D 13/1161** (2013.01 - EP US); **A62B 23/025** (2013.01 - EP US)

Cited by
DE102022102888A1

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

DOCDB simple family (publication)
WO 2019001973 A1 20190103; CN 110769900 A 20200207; CN 110769900 B 20210817; DE 102017211182 A1 20190103;
EP 3645129 A1 20200506; EP 3645129 B1 20200819; US 11712074 B2 20230801; US 2020113256 A1 20200416; ZA 201908438 B 20240424

DOCDB simple family (application)
EP 2018065766 W 20180614; CN 201880041865 A 20180614; DE 102017211182 A 20170630; EP 18734127 A 20180614;
US 201816619184 A 20180614; ZA 201908438 A 20191218