

Title (en)
CONTROL ASSEMBLY FOR A BREATHING MASK FOR AN AIRCRAFT CREW MEMBER

Title (de)
REGULIEREINHEIT FÜR ATEMMASKE EINES CREWMITGLIEDS EINES FLUGZEUGS

Title (fr)
ENSEMble DE REGULATION POUR MASQUE RESPIRATOIRE D'UN MEMBRE D'EQUIPAGE D'AVION

Publication
EP 3943162 B1 20231025 (FR)

Application
EP 20305856 A 20200724

Priority
EP 20305856 A 20200724

Abstract (en)
[origin: CA3184015A1] The invention relates to a regulator assembly (1) for an aircrew breathing mask, said assembly comprising: - a support (10), - a mode selection knob (20) movable between a first position, a second position and a third position, - the mode selection knob comprising a base (24) pivotably mounted on the support (10) with respect to an axis of rotation, and a cover (48) supported by the base; said cover (48) being movable relative to the base between a locked position of the mode selection knob and an unlocked position of the mode selection knob, the locked position locking the rotation of the mode selection knob from the second position to the third position, the unlocked position allowing the rotation of the mode selection knob from the second position to the third position.

IPC 8 full level
A62B 7/14 (2006.01); **A62B 7/02** (2006.01); **A62B 9/02** (2006.01)

CPC (source: EP US)
A62B 7/02 (2013.01 - EP); **A62B 7/14** (2013.01 - EP US); **A62B 9/02** (2013.01 - EP US); **A62B 18/10** (2013.01 - 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

DOCDB simple family (publication)
EP 3943162 A1 20220126; EP 3943162 B1 20231025; BR 112022026895 A2 20230131; CA 3184015 A1 20220127; CN 116133723 A 20230516; EP 4185391 A1 20230531; EP 4185391 B1 20240626; US 2023293916 A1 20230921; WO 2022018169 A1 20220127

DOCDB simple family (application)
EP 20305856 A 20200724; BR 112022026895 A 20210721; CA 3184015 A 20210721; CN 202180061145 A 20210721; EP 2021070450 W 20210721; EP 21749134 A 20210721; US 202118006714 A 20210721