

Title (en)

CLEANING BASKET FOR CLEANING A BREATHING APPARATUS

Title (de)

REINIGUNGSKORB ZUR REINIGUNG VON ATEMGERÄT

Title (fr)

PANIER DE NETTOYAGE POUR NETTOYER UN APPAREIL RESPIRATOIRE

Publication

EP 4021656 A1 20220706 (DE)

Application

EP 20761800 A 20200825

Priority

- DE 102019212775 A 20190826
- EP 2020073715 W 20200825

Abstract (en)

[origin: WO2021037834A1] The invention relates to a cleaning basket (120) for cleaning a breathing apparatus (112). The cleaning basket (120) comprises at least one basket frame (140). The cleaning basket (120) further comprises at least one mask holder (122) for holding at least one protective breathing mask (114) in the cleaning basket (120). The cleaning basket (120) further comprises at least one suction element (156) which has at least one suction opening (160) and is configured to extend into the protective breathing mask (114) held by the mask holder (122). The suction element (156) is configured to be subjected to negative pressure and to suction off cleaning fluid from at least one interior space (148) of the protective breathing mask (114) into the suction opening (160). The invention further relates to a cleaning system (110) comprising the cleaning basket (120) and a cleaning device (118) and to a method for cleaning a breathing apparatus (112).

IPC 8 full level

B08B 3/00 (2006.01); **B08B 3/04** (2006.01)

CPC (source: CN EP KR US)

B08B 3/006 (2013.01 - CN EP KR); **B08B 3/02** (2013.01 - KR US); **B08B 3/047** (2013.01 - CN EP KR US); **B08B 3/02** (2013.01 - CN EP); **B08B 2203/0229** (2013.01 - CN EP KR)

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 2021037834 A1 20210304; AU 2020338575 A1 20220106; CA 3137674 A1 20210304; CA 3137674 C 20240430; CN 113874132 A 20211231; DE 102019212775 A1 20210304; EP 4021656 A1 20220706; EP 4021656 B1 20230927; ES 2967898 T3 20240506; JP 2023501027 A 20230118; JP 7340042 B2 20230906; KR 20220047722 A 20220419; MX 2021012790 A 20211210; US 2022203410 A1 20220630

DOCDB simple family (application)

EP 2020073715 W 20200825; AU 2020338575 A 20200825; CA 3137674 A 20200825; CN 202080037759 A 20200825; DE 102019212775 A 20190826; EP 20761800 A 20200825; ES 20761800 T 20200825; JP 2021573921 A 20200825; KR 20217037288 A 20200825; MX 2021012790 A 20200825; US 202017594720 A 20200825