

Title (en)

STORAGE OF RESPIRATORY PRODUCE

Title (de)

AUFBEWARUNG VON ATEMSWEGSERZEUGNISSEN

Title (fr)

STOCKAGE DE PRODUITS RESPIRATOIRES

Publication

EP 4017284 A1 20220629 (EN)

Application

EP 20771202 A 20200819

Priority

- GB 201911873 A 20190819
- EP 2020073156 W 20200819

Abstract (en)

[origin: WO2021032765A1] The invention relates in general to a method of storage of respiratory produce and a system or device for storage of respiratory produce. More specifically the storage system or device includes at least one chamber in which respiratory produce is stored, whereby the base of such comprises at least one airlock and an airtight cover for gastight sealing. Inside the chamber, air circulation is provided by a fan and air duct system to ensure homogeneous mixing. The gas composition inside the storage chamber is controlled by a storage controller which is functionally connected to the storage system or storage device using airtight gas connectors which allow injection and withdrawal of gas from the storage system. The fan inside the storage system is provided with power by an electricity cable via an airtight cable connector.

IPC 8 full level

A23L 3/00 (2006.01); **A23L 3/28** (2006.01); **A23L 3/3409** (2006.01)

CPC (source: EP)

A23B 7/015 (2013.01); **A23B 7/152** (2013.01); **A23L 3/28** (2013.01); **A23V 2250/128** (2013.01)

Citation (search report)

See references of WO 2021032765A1

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 2021032765 A1 20210225; EP 4017284 A1 20220629; GB 201911873 D0 20191002

DOCDB simple family (application)

EP 2020073156 W 20200819; EP 20771202 A 20200819; GB 201911873 A 20190819