

Title (en)
PORTABLE CRYOGENIC WORKSTATION

Title (de)
TRAGBARE KRYOGENE ARBEITSSTATION

Title (fr)
POSTE DE TRAVAIL CRYOGÉNIQUE PORTATIF

Publication
EP 3097425 A2 20161130 (EN)

Application
EP 15702910 A 20150120

Priority
• US 201461929306 P 20140120
• US 2015012043 W 20150120

Abstract (en)
[origin: CN106102460A] A portable cryogenic workstation includes a housing having an internal cavity configured to hold one or more samples, a lid for sealing the internal cavity such that the portable cryogenic workstation is configured for transporting samples between about room temperature environments to about ultra-cold environments, at least one automation interface disposed on one or more of the housing and lid and configured for engagement with automated handling equipment, and a process data capture unit coupled to the housing and configured to capture process or ephemeral data corresponding to a predetermined processing characteristic (s) of at least one of the samples coincident with presence inside the portable cryogenic workstation.

IPC 8 full level
G01N 35/00 (2006.01); **A01N 1/02** (2006.01)

CPC (source: CN EP US)
A01N 1/0257 (2013.01 - CN EP); **B65B 3/003** (2013.01 - US); **F25D 3/107** (2013.01 - US); **F25D 23/02** (2013.01 - US); **F25D 29/001** (2013.01 - US); **G01F 23/22** (2013.01 - US); **G01N 35/0099** (2013.01 - CN EP); **G05B 15/02** (2013.01 - US); **G05D 1/021** (2024.01 - US); **G01N 2035/00435** (2013.01 - CN EP); **G01N 2035/00445** (2013.01 - CN EP)

Citation (search report)
See references of WO 2015109315A2

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)
CN 106102460 A 20161109; CN 116171981 A 20230530; EP 3097425 A2 20161130

DOCDB simple family (application)
CN 201580015040 A 20150120; CN 202310175246 A 20150120; EP 15702910 A 20150120