

Title (en)
SWAB HAVING A LUER CONNECTION

Title (de)
ABSTRICHTUPFER MIT LUER-ANSCHLUSS

Title (fr)
ÉCOUVILLON DE PRÉLÈVEMENT À RACCORD LUER

Publication
EP 2780444 A1 20140924 (DE)

Application
EP 12772207 A 20120921

Priority
• DE 202011051977 U 20111115
• DE 2012100296 W 20120921

Abstract (en)
[origin: WO2013071920A1] The invention relates to a swab system (1), comprising a sample tube (2), which is closed at the front end (2.1) and open at the rear end (2.2), and a swab. The swab has an elongated, tubular swab rod (3), wherein the swab rod (3) is provided with a sample-gathering means (4) at the front end of the swab rod and a gripping piece (5) at the rear end of the swab rod. The gripping piece (5) closes the rear, open end (2.2) of the sample tube (2) in an accurately fitting manner and is equipped with a closing cap (6) for covering the gripping piece (5) in a sealed manner. The gripping piece (5) has the internal taper (7) of a Luer connection, wherein the internal taper (7) of the Luer connection has a fluid connection to the tubular swab rod (3).

IPC 8 full level
C12M 1/30 (2006.01)

CPC (source: EP US)
A61B 10/0045 (2013.01 - EP US); **A61B 10/0096** (2013.01 - EP US); **A61B 10/02** (2013.01 - EP US); **A61F 13/38** (2013.01 - US); **B01L 3/5029** (2013.01 - EP US); **C12M 33/02** (2013.01 - EP US); **B01L 2200/026** (2013.01 - EP US)

Citation (search report)
See references of WO 2013071920A1

Citation (examination)
WO 2007120865 A2 20071025 - BODE TECHNOLOGY GROUP INC [US], et al

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)
DE 202011051977 U1 201111129; EP 2780444 A1 20140924; US 2014288461 A1 20140925; US 2018125727 A1 20180510; WO 2013071920 A1 20130523

DOCDB simple family (application)
DE 202011051977 U 20111115; DE 2012100296 W 20120921; EP 12772207 A 20120921; US 201214358478 A 20120921; US 201715834815 A 20171207