

Title (en)
METERING DEVICE FOR A SAMPLE COLLECTOR

Title (de)
DOSIERVORRICHTUNG FÜR EINEN PROBENEHMER

Title (fr)
DISPOSITIF DE DOSAGE D'UN DISPOSITIF DE PRELEVEMENT D'ECHANTILLONS

Publication
EP 1483562 A1 20041208 (DE)

Application
EP 03743878 A 20030312

Priority
• DE 10210816 A 20020312
• EP 0302547 W 20030312

Abstract (en)
[origin: WO03076906A1] The invention relates to a method and a device for metering a sample quantity. A desired sample quantity is collected in two steps. In a first step, a randomly defined variable sample quantity is metered and collected while in a second step, a predefined sample quantity is metered and collected. The metering device for a sample collector used for metering a predefined sample quantity comprises a pump (6), a metering container (1), a metering pipe (2), and a cut-off device which is embodied as a transporting device (3), by means of which an additional randomly adjustable sample quantity can be metered.

IPC 1-7
G01N 1/14

IPC 8 full level
G01F 11/28 (2006.01); **G01N 1/14** (2006.01); **G01N 31/22** (2006.01)

CPC (source: EP)
G01F 11/284 (2013.01); **G01N 1/14** (2013.01); **G01N 31/22** (2013.01); **G01N 2001/1418** (2013.01)

Citation (search report)
See references of WO 03076906A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 03076906 A1 20030918; WO 03076906 A8 20040415; AU 2003209729 A1 20030922; AU 2003209729 A8 20030922;
DE 10243928 A1 20031002; EP 1483562 A1 20041208

DOCDB simple family (application)
EP 0302547 W 20030312; AU 2003209729 A 20030312; DE 10243928 A 20020920; EP 03743878 A 20030312