

Title (en)
FLUID-DISPENSING EQUIPMENT

Title (de)
FLÜSSIGKEITSAUSGABEVORRICHTUNG

Title (fr)
INSTALLATION DE DISTRIBUTION DE FLUIDE

Publication
EP 2601506 A1 20130612 (FR)

Application
EP 11735461 A 20110609

Priority
• FR 1054927 A 20100622
• FR 2011051305 W 20110609

Abstract (en)
[origin: WO2011161353A1] The invention relates to fluid-dispensing equipment. Said equipment includes at least one rotary tool holder (2) fitted with an injection device (4) provided with a plurality of fluid-injection members (40), a space for receiving a rotary collector (8), wherein said tool holder (2) is rotatably mounted so as to enable each injection member (4) to be brought into an injection preparation position, and an actuator (3) capable of actuating at least one injection member (40) when said injection member (40) is in the injection preparation position thereof, wherein said actuator (3) is also capable of moving upwards and downwards, thereby enabling an injection member (40) to be actuated when said injection member is in the injection preparation position thereof. The rotational axes of the collector (8) and tool holder (2) and the upward and downward movement axis of the actuator (3) are mutually parallel. The tool holder is also provided with a gripping member (50).

IPC 8 full level
G01N 1/31 (2006.01); **G01N 35/00** (2006.01)

CPC (source: EP)
G01N 1/312 (2013.01); **G01N 35/0099** (2013.01); **G01N 35/1002** (2013.01); **G01N 2035/00138** (2013.01)

Citation (search report)
See references of WO 2011161353A1

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)
FR 2961595 A1 20111223; CN 102918378 A 20130206; CN 102918378 B 20150826; EP 2601506 A1 20130612; WO 2011161353 A1 20111229

DOCDB simple family (application)
FR 1054927 A 20100622; CN 201180026978 A 20110609; EP 11735461 A 20110609; FR 2011051305 W 20110609