

Title (en)

UNIT FOR PROCESSING MICROBIOLOGICAL SAMPLES

Title (de)

ANLAGE ZUR BEHANDLUNG MIKROBIOLOGISCHER PROBEN

Title (fr)

INSTALLATION DE TRAITEMENT D'ECHANTILLONS MICROBIOLOGIQUES

Publication

EP 1784651 A1 20070516 (DE)

Application

EP 05781447 A 20050902

Priority

- EP 2005009441 W 20050902
- DE 102004043399 A 20040903

Abstract (en)

[origin: US2008160599A1] A unit for processing microbiological samples has a conveyor for transporting samples, for example in microtitre plates. At a processing station, samples for processing are transferred in their sample containers from the transport device to a processing device, which can have several processing areas, of which only one is ever in a processing position. A manipulating device is associated with the processing position. A magazine dispenses sample containers for processing. An incubator accumulates and discharges sample containers using transport and storage arrangements with coupleable conveyors on multiple levels.

IPC 8 full level

G01N 35/02 (2006.01); **C12M 1/26** (2006.01); **C12M 1/34** (2006.01)

CPC (source: EP US)

C12M 23/50 (2013.01 - EP US); **C12M 23/52** (2013.01 - EP US)

Citation (search report)

See references of WO 2006027163A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

US 2008160599 A1 20080703; AU 2005281875 A1 20060316; BR PI0515138 A 20080708; CN 101052880 A 20071010; DE 102004043399 A1 20060309; EP 1784651 A1 20070516; IL 181662 A0 20070704; JP 2008511295 A 20080417; RU 2007111840 A 20081010; WO 2006027163 A1 20060316

DOCDB simple family (application)

US 57460107 A 20070913; AU 2005281875 A 20050902; BR PI0515138 A 20050902; CN 200580037916 A 20050902; DE 102004043399 A 20040903; EP 05781447 A 20050902; EP 2005009441 W 20050902; IL 18166207 A 20070301; JP 2007528781 A 20050902; RU 2007111840 A 20050902