

Title (en)
System for preparing liquids

Title (de)
System zur Zubereitung von Flüssigkeiten

Title (fr)
Système pour la préparation de liquides

Publication
EP 0611596 B1 19980107 (DE)

Application
EP 94101748 A 19940205

Priority
DE 4304450 A 19930213

Abstract (en)
[origin: US6274304B1] There is provided a system for the preparation of liquids from at least one solid and at least one liquid phase. The system is composed of a vessel in which the solid or solids are located and a drying chamber which is connected to the vessel or can be connected to the vessel. The drying chamber is separated from the vessel interior by a separating means which is permeable to water vapour but is impermeable to liquids. The system is suitable for the production of liquids from moisture-sensitive solids. These solids can be stored in the vessel since the air humidity in the interior is lowered by the desiccant. The preparation of the liquid by addition of a liquid phase can be carried out in one and the same vessel since the desiccant is separated from the vessel interior.

IPC 1-7
B01L 3/00; B01L 3/14

IPC 8 full level
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CPC (source: EP US)
B01L 3/508 (2013.01 - EP US); **B01L 3/50825** (2013.01 - EP US)

Citation (examination)
Bergmeyer, H. U., Methods of Enzymatic Analysis, Third Edition, Volume I Fundamentals, Verlag Chemie (DE)

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US 6274304 B1 20010814; AT E161755 T1 19980115; CA 2115379 A1 19940814; CA 2115379 C 20001017; DE 4304450 A1 19940818;
DE 59404909 D1 19980212; EP 0611596 A1 19940824; EP 0611596 B1 19980107; ES 2113563 T3 19980501; JP 2558434 B2 19961127;
JP H06247476 A 19940906

DOCDB simple family (application)
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