

Title (en)

System for carrying out thermal reaction processes without contamination

Title (de)

System zur kontaminationsfreien Bearbeitung von thermischen Reaktionsprozessen

Title (fr)

Système d'exécution de procédures de réactions thermiques sans contamination

Publication

EP 0836884 A3 19990113 (DE)

Application

EP 97118138 A 19971018

Priority

DE 19643320 A 19961021

Abstract (en)

[origin: EP0836884A2] System to apply a heat reaction to liquids has ≥ 1 vessel, with ≥ 1 inner fluid-tight closure. At least 1 outer closure can give a pressure seal to the vessels. Also claimed is an operation to carry the liquid through a pipette unit, which can be given inner and outer seals. The outer seals are removed from the vessel(s), and the pipette is inserted through the inner seal(s). The liquid is extracted from the vessel(s) into the pipette unit, or a liquid is discharged from the pipette system into the vessel(s).

IPC 1-7

B01L 3/00; **B01L 7/00**

IPC 8 full level

B01L 3/00 (2006.01); **B01L 3/14** (2006.01); **G01N 1/00** (2006.01); **G01N 1/28** (2006.01)

CPC (source: EP)

B01L 3/50825 (2013.01); **B01L 3/50851** (2013.01); **B01L 3/50853** (2013.01)

Citation (search report)

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- [DXXA] WO 8301912 A1 19830609 - LABSYSTEMS OY [FI]
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- [A] WO 9527196 A1 19951012 - SANADI ASHOK R [US]
- [DA] EP 0642828 A1 19950315 - HOFFMANN LA ROCHE [CH]
- [A] WO 9520527 A1 19950803 - INNERVISION INC [US]

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