

Title (en)
GRADIENT ELUTION METHOD

Title (de)
GRADIENTENELUTIONSVERFAHREN

Title (fr)
PROCEDE D'ELUTION PAR GRADIENT

Publication
EP 0989896 A1 20000405 (DE)

Application
EP 98936315 A 19980608

Priority

- DE 19725639 A 19970618
- EP 9803430 W 19980608

Abstract (en)
[origin: DE19725639A1] The invention relates to a method for separating at least two substances by means of liquid chromatography in isocratic conditions, wherein the flow rate is modified in the course of elution (flow gradient chromatography).

IPC 1-7
B01D 15/08

IPC 8 full level
B01D 15/02 (2006.01); **B01D 15/08** (2006.01); **B01D 15/18** (2006.01); **B01J 20/28** (2006.01); **B01J 20/32** (2006.01); **G01N 30/32** (2006.01);
G01N 30/52 (2006.01)

CPC (source: EP)
B01D 15/166 (2013.01); **B01D 15/1821** (2013.01); **B01J 20/103** (2013.01); **B01J 20/28016** (2013.01); **B01J 20/28042** (2013.01);
B01J 20/28078 (2013.01); **B01J 20/287** (2013.01); **B01J 20/29** (2013.01); **B01J 20/3204** (2013.01); **B01J 20/3246** (2013.01);
B01J 2220/54 (2013.01); **B01J 2220/58** (2013.01); **B01J 2220/82** (2013.01); **G01N 2030/324** (2013.01); **G01N 2030/528** (2013.01)

Citation (search report)
See references of WO 9857722A1

Cited by
CN103091413A

Designated contracting state (EPC)
CH DE FR GB IT LI SE

DOCDB simple family (publication)
DE 19725639 A1 19981224; EP 0989896 A1 20000405; JP 2002504855 A 20020212; WO 9857722 A1 19981223

DOCDB simple family (application)
DE 19725639 A 19970618; EP 9803430 W 19980608; EP 98936315 A 19980608; JP 50368099 A 19980608