

Title (en)  
ADSORPTION MATRICES.

Title (de)  
ADSORPTIONSMATRIX.

Title (fr)  
MATRICES D'ADSORPTION.

Publication  
**EP 0639111 A1 19950222 (EN)**

Application  
**EP 92907410 A 19920320**

Priority  
• DK 9200092 W 19920320  
• DK 52791 A 19910322

Abstract (en)  
[origin: WO9216292A1] New thiophilic adsorption matrices comprising a hydrophilic polymer network to which divinyl sulphone groups are bound via an ether oxygen atom, or thioether sulphur atom or a nitrogen atom, and the divinyl sulphone groups are moreover bound to a ligand, which is an aromatic or heteroaromatic ring system consisting of one or more rings, which are optionally substituted, but do not comprise nitrile groups; a process for producing them, and a process for purifying immunoglobulin from a liquid using thiophilic adsorption matrices.

IPC 1-7  
**B01J 20/22**; **B01J 20/32**; **C07K 1/00**; **B01D 15/00**

IPC 8 full level  
**B01D 15/00** (2006.01); **B01J 20/22** (2006.01); **B01J 20/281** (2006.01); **B01J 20/285** (2006.01); **B01J 20/32** (2006.01); **C07K 1/16** (2006.01); **C07K 1/20** (2006.01); **C07K 16/00** (2006.01); **G01N 30/88** (2006.01); **G01N 33/531** (2006.01)

CPC (source: EP)  
**B01D 15/00** (2013.01); **B01D 15/3804** (2013.01); **B01J 20/22** (2013.01); **B01J 20/321** (2013.01); **B01J 20/3212** (2013.01); **B01J 20/3219** (2013.01); **B01J 20/3251** (2013.01); **B01J 20/3253** (2013.01); **B01J 20/3255** (2013.01); **C07K 1/20** (2013.01)

Citation (search report)  
See references of WO 9216292A1

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB GR IT LI LU MC NL SE

DOCDB simple family (publication)  
**WO 9216292 A1 19921001**; AU 1468892 A 19921021; AU 663700 B2 19951019; DK 52791 D0 19910322; EP 0639111 A1 19950222; JP H06508058 A 19940914

DOCDB simple family (application)  
**DK 9200092 W 19920320**; AU 1468892 A 19920320; DK 52791 A 19910322; EP 92907410 A 19920320; JP 50711992 A 19920320