

Title (en)

IMMOBILIZATION OF CHEMICALLY CROSS-LINKED PROTEINS ON SOLID SUPPORTS.

Title (de)

IMMOBILISIERUNG CHEMISCH-KREUZVERBINDETER EINWEISSE AUF FESTTRÄGERS.

Title (fr)

IMMOBILISATION DE PROTEINES CHIMIQUEMENT RETICULEES SUR DES SUPPORTS SOLIDES.

Publication

EP 0670040 A1 19950906 (EN)

Application

EP 94928017 A 19940907

Priority

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- US 12537893 A 19930922

Abstract (en)

[origin: WO9508771A1] Methods and compositions are provided for specific binding assays in which specific binding reagents are immobilized on a solid phase. Immobilization is facilitated by coupling bifunctional reagents to specific binding assay proteins thereby chemically cross-linking the specific binding assay reagents. Such cross-linked specific binding assay reagents provide the advantage of performing assays without the use of secondary reagents. This provides for enhanced sensitivity through minimizing nonspecific background interference with the solid phase or with the target samples.

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

C07K 16/26 (2013.01); **C07K 16/3007** (2013.01); **C07K 16/40** (2013.01); **G01N 33/54353** (2013.01)

Citation (search report)

See references of WO 9508771A1

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