

Title (en)  
ELECTROCHEMICAL REPORTER SYSTEM FOR DETECTING ANALYTICAL IMMUNOASSAY AND MOLECULAR BIOLOGY PROCEDURES

Title (de)  
ELEKTROCHEMISCHES SYSTEM ZUR DETEKTION VON IMMUNOASSAY UND MOLEKULARBIOLOGIE PROZEDUREN

Title (fr)  
SYSTEME REPORTEUR ELECTROCHIMIQUE PERMETTANT DE DETECTER LES DOSAGES IMMUNOLOGIQUES ANALYTIQUES ET PROCEDURES DE BIOLOGIE MOLECULAIRE

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Application  
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Abstract (en)  
[origin: WO9907879A1] An immunochemical and molecular biologic endpoint reporter system in which reaction products, coupled to electrochemically active molecules susceptible to redox recycling or coupled to enzymes capable of proportional generation of said electrochemically active molecules, are detected and/or quantitated using amperimetry in conjunction with a silicon microchip possessing a closely spaced interdigitated array of noble metal electrodes.

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IPC 8 full level  
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