Title (en)
GENERATION OF COMBINATORIAL LIBRARIES OF COMPOUNDS CORRESPONDING TO VIRTUAL LIBRARIES OF COMPOUNDS

Title (de)
ERSTELLUNG VON KOMBINATORISCHEN BIBLIOTHEKEN VON VERBINDUNGEN DIE VIRTUELLEN BIBLIOTHEKEN VON VERBINDUNGEN ENTSPRECHEN

Title (fr)
GENERATION DE BIBLIOTHEQUES COMBINATOIRES DE COMPOSES CORRESPONDANT A DES BIBLIOTHEQUES VIRTUELLES DE COMPOSES

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Application
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Abstract (en)
[origin: WO9958474A1] The present invention provides methods for the generation of virtual libraries of compounds and using these libraries to build combinatorial libraries. The virtual compounds are generated in silico. The present invention encompasses methods for tracking the addition of fragments, use of reagents, and transformations performed. Further, methods for interfacing the information necessary to generate libraries of compounds with instrumentation that conducts the actual synthesis of the compounds are provided.

IPC 1-7
C07K 1/04; **C12Q 1/00**; **G01N 33/566**

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B01J 19/0046 (2013.01); **C07K 1/047** (2013.01); **C12N 15/1048** (2013.01); **G01N 33/68** (2013.01); B01J 2219/00286 (2013.01); B01J 2219/00308 (2013.01); B01J 2219/00313 (2013.01); B01J 2219/00351 (2013.01); B01J 2219/00585 (2013.01); B01J 2219/0059 (2013.01); B01J 2219/00659 (2013.01); B01J 2219/00689 (2013.01); B01J 2219/00695 (2013.01); B01J 2219/007 (2013.01); B01J 2219/0072 (2013.01); C40B 60/14 (2013.01)

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