

Title (en)

METHOD FOR CONSTRUCTING LIBRARIES OF PHENOTYPIC PROFILES

Title (de)

VERFAHREN ZUR HERSTELLUNG VON PHÄNOTYPISCHEN-BIBLIOTHEKEN

Title (fr)

METHODE DE CONSTRUCTION DE BIBLIOTHEQUES DE PROFILS PHENOTYPIQUES

Publication

**EP 1137754 A2 20011004 (EN)**

Application

**EP 99963460 A 19991207**

Priority

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- GB 9826890 A 19981207

Abstract (en)

[origin: WO0034438A2] Methods are provided for use in constructing libraries of phenotypic profiles in a nematode worm such as *C. elegans*. The methods require measurement of identifiable characteristics of the worm and systematic scoring of these characteristics. Also provided are methods of identifying compounds with potential pharmacological activity, for determining the mode of action of a given compound and for assigning genes to particular biochemical pathways.

IPC 1-7

**C12N 1/04**; C12N 1/00; C12N 15/01; C12N 15/10

IPC 8 full level

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