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(71) Applicant(s):

CyBio AG

(Incorporated in the Federal Republic of Germany) Göschwitzer Strasse 40, D-07745 Jena, **Federal Republic of Germany**

(72) Inventor(s):

Heidrun Rhode **Anton Horn**

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(56) Documents Cited by ISA:

WO 1997/015394 A US 6188476 B1

DE 019928056 A US 5965453 A US 4354376 A

US 5492673 A US 20020149772 A1

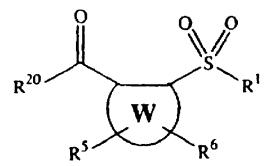
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(54) Abstract Title: Method for characterizing a highly parallelized liquid handling technique using microplates and test kit for carrying out the method

(57) This invention is directed to a process for inhibiting aggrecanase activity. The process comprises administering a therapeutically effective amount of a sulfonyl aromatic or heteroaromatic hydroxamic acid, a derivative thereof, or a pharmaceutically acceptable salt of the hydroxamic acid or derivative to a host animal. The compound generally corresponds in structure to the following formula:, wherein W and the R groups are described in more detail in Applicants' specification.



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(72) cont
Margarete Schulze
Gerhard Cumme

(74) Agent and/or Address for Service:
 Kilburn & Strode
 20 Red Lion Street, LONDON, WC1R 4PJ,
 United Kingdom