

Title (en)

AGENTS AND METHODS FOR MODULATION OF ZINC TRANSFER BY METALLOTHIONEIN

Title (de)

MITTEL UND VERFAHREN ZUR MODULIERUNG VON ZINK-TRANSFER DURCH METALLOTHIONEIN

Title (fr)

AGENTS ET PROCEDES DE MODULATION DU TRANSFERT DU ZINC A L'AIDE DE METALLOTHIONEINE

Publication

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Application

EP 99916366 A 19990329

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Abstract (en)

[origin: WO9949860A1] A method is provided for the treatment of diseases of plants and animals where such diseases involve disturbance of zinc homeostasis. The method involves administration of therapeutic agents that alter cellular oxidation potential so as to oxidize metallothionein and thereby release zinc ions, or as to maintain metallothionein in a reduced state so as to prevent transfer of zinc from metallothionein to zinc acceptors.

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IPC 8 full level

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Citation (search report)

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Designated contracting state (EPC)

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