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(54) Title: EXPRESSION-REGULATING SEQUENCES AND EXPRESSION PRODUCTS IN THE FIELD OF FILAMENTOUS FUNGI *CHRYSOSPORIUM*

(57) Abstract: The invention pertains to novel proteins corresponding to *Chrysosporium* glycosyl hydrolases of families 7 and 10, exhibiting a minimum aminoacid identity of 70 and 75 %, respectively, with the amino acid sequence of SEQ ID No's 2 and 4, and to a protein corresponding to a *Chrysosporium* glyceraldehyde phosphate dehydrogenase, exhibiting at least 86 % amino acid identity with the partial amino acid sequence of SEQ ID No. 6. The invention further relates to nucleic acid sequences encoding these proteins, and especially to promoter sequences regulating the expression of the corresponding genes. The preferred host for expressing these genes is a fungus, especially a *Chrysosporium* strain.