

Title (en)

COTTON CELLS, PLANTS, AND SEEDS GENETICALLY ENGINEERED TO EXPRESS INSECTICIDAL AND FUNGICIDAL CHITIN BINDING PROTEINS (LECTINS)

Title (de)

GENETISCHE MANIPULIERTE BAUMWOLLE ZELLEN, PFLANZEN UND SAMEN ZUR EXPRIEMIERUNG VON INSEKTIZIDEN UND FUNGIZIDEN CHITIN BINDENDE PROTEINEN (LEKTINE)

Title (fr)

GRAINES, CELLULES ET PLANTS DE COTON MIS AU POINT PAR GENIE GENETIQUE AUX FINS D'UNE EXPRESSION DE PROTEINES DE FIXATION DE LA CHITINE (LECTINES) A ACTIVITE INSECTICIDE ET FONGICIDE

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Application

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Abstract (en)

[origin: WO9961635A2] Chimeric genes encoding lectins exhibiting pesticidal activity (for example, insecticidal and/or fungicidal activity) are disclosed which can be used to transform cotton to yield cotton cells, plants, and seeds in which the chimeric genes are expressed. Such transformed cotton cells are pesticidal when ingested by cotton pests.

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