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The invention refers to biotechnology, in particular to a fungi strain that can be used in the microbiological, food and pharmaceutical industries.

It is proposed a new strain of *Penicillium expansum* fungus - producer of cellulases deposited with the National Collection of Nonpathogenic Microorganisms of the Republic of Moldova under the number CNMN FD 05 C. The strain is characterized by high cellulose-lytic activity of the enzymatic complex containing endoglucanases, cellobiohydrolases and β -glucosidases, the activity of which constitute 42,43; 2,07 and 4,08 U/ml, correspondingly.

Claims: 1