

Shaping and dimensioning of plant material containing cellulose

Abstract

The invention relates to a method for shaping and dimensioning plant material containing cellulose, according to which the plant material is prepared by at least one extrusion process involving a compression by means of a pressure and temperature increase as well as mechanical processing of the material at an outlet of an extruder (1). The invention also relates to the use of an extrusion process involving a compression by means of a pressure and temperature increase as well as mechanical processing of the material at an outlet of an extruder (1) for preparing plant material containing cellulose and for shaping and dimensioning said material and to the use of a screw conveyor (1) with a screw clearance for preparing plant material containing cellulose and for shaping and dimensioning the plant material.

(Figure 1)