

Title (en)
ERGONOMICAL SPINNING INSTALLATION

Title (de)
ERGONOMISCHE SPINNANLAGE

Title (fr)
UNITE DE FILAGE ERGONOMIQUE

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Application
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Abstract (en)
[origin: WO03064735A1] The invention relates to an installation (1) for producing continuous shaped bodies (2) of a molding material, such as a spinning solution containing water, cellulose, and tertiary amine oxide. Continuous shaped bodies are produced by spinning means comprising an extrusion head (3), through which the molding material is extruded to form continuous shaped bodies, a precipitation bath (5) containing a precipitation bath solution, and an air gap (4) which is arranged between the extrusion head (3) and the precipitation bath (5). After being extruded, the continuous shaped bodies (2) are first guided through the air gap (4) and then through the precipitation bath (5). In order to make it easier to control the proper functioning of the installation, the inventive installation comprises a control area (16) which is positioned in front of the spinning means and is accessible to operating personnel (17), and the air gap (4) is arranged at a height (A) from where said air gap can be viewed in an unobstructed manner, said height (A) being randomly set according to the central viewing range (19) of an operator (17) who stands upright in the standing area (16) and looks essentially straight ahead.

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