

### Summary (Fig. 1)

The invention relates to an extruder system for extruding a fluid with at least one supply device, at least one mixer device and at least one extrusion die. In accordance with the invention at least one device for producing a fluid flow  
5 (transport fluid) that completely or partially surrounds the material to be extruded that essentially runs parallel to the outlet direction of the material to be extruded is provided, and whereby the fluid is discharged from the extruder system by suction and/or pressure of the transport fluid flow by means of an expulsion gas. The extruder system allows even product discharge for products well into the nanometre  
10 range.