

**ABSTRACT****EXTRUDER SYSTEM WITH PRESSURE REGULATING DEVICE**

The invention relates to an extruder system for degassing a mixture (5), comprising a first extruder (1), a second extruder (2) arranged downstream of the first extruder (1) and a transfer zone (6) formed between these extruders, characterized by a pressure regulating device which can regulate the pressure at the outlet of the first extruder (1).