

ABSTRACT OF THE DISCLOSURE**MOLDED PRODUCT EJECTION CHECKING DEVICE WHICH CAN BE
REALIZED AT LOW COST**

A torque waveform of an ejecting device when a molded product is normally ejected is memorized in a memory device 12 as a normal waveform. A sampling device 11 samples a torque waveform of the ejecting device at predetermined time intervals to produce a detected waveform when the molded product is ejected. Threshold levels are set in a controlling device 13 at arbitrary time intervals by a first setting device 14 and set operations for specifying the operations of an injection molding machine are also set in the controlling device 13 at the threshold levels by a second setting device 15. The controlling device 13 compares a normal waveform with the detected waveform to judge whether a comparative result is above or below the threshold level, and if the comparative result is above the threshold level, the controlling device 13 controls the injection molding machine based on the set operation set according to the threshold level.

Fig. 1