

Title (en)

ERROR DETECTION DEVICE WITH ULTRASONIC SIGNALS FOR CONTINUOUS PLASTIC STRIPS, PROFILES OR TUBES

Title (de)

EINRICHTUNG ZUR FEHLERERFASSUNG BEI DURCHLAUFENDEN BÄNDERN, PROFILEN ODER ROHREN AUS KUNSTSTOFF MIT ULTRASCHALLSIGNALLEN

Title (fr)

DISPOSITIF DE DETECTION DE DEFAUTS PAR SIGNAUX ULTRASONS POUR BANDES, PROFILS OU TUBES EN MATIERE PLASTIQUE EN DEPLACEMENT CONTINU

Publication

**EP 1027599 A1 20000816 (DE)**

Application

**EP 98955524 A 19981027**

Priority

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Abstract (en)

[origin: DE19747637A1] The invention relates to an error device with ultrasonic signals for continuous plastic strips, profiles or tubes. Stationary measuring heads are arranged and spread out along the width of the strip or on the circumference of the tube. Said measuring heads inject ultrasonic signals into the plastic and pick up reflected signals. The number of evaluation-relevant signals is reduced by mathematical combination of subtraction and addition steps.

IPC 1-7

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IPC 8 full level

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