

Title (en)
Process for the production of a potentiometer.

Title (de)
Verfahren zur Herstellung eines Potentiometers.

Title (fr)
Procédé de production d'un potentiomètre.

Publication
EP 0339968 B1 19940413 (EN)

Application
EP 89304156 A 19890426

Priority
GB 8810323 A 19880429

Abstract (en)
[origin: EP0339968A2] In a process for the production of a rotary electrical potentiometer, a spindle means is provided initially in the form of a first part (10), which is adapted to be rotated by means external to a housing (1A, 1B), and a second part (11) to which is secured a wiper (15) which traverses a resistance track (2). The first and second parts (10, 11) of the spindle are mutually engageable such that one part is rotatable about the other. Relative rotation is effected between the parts (10, 11) such that with the first part (10) in a predetermined position of rotation relative to the housing (1A, 1B), the wiper (15) secured to the second part is arranged to be in a required position with respect to the resistance track (2). The two parts (10, 11), which suitably comprise a thermoplastics material are then secured together against further mutual rotation, e.g. using ultrasonic welding or heat sealing techniques.

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