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The invention relates to the electrical engineering. The process consists in the metal weight high-frequency heating, placed into the glass tube, up to a temperature exceeding the weight melting temperature with 8-16%, the microbath envelope formation from the softened end of the glass tube, displaced into the high-frequency heating zone, covering the generating melt on the lower and lateral sides, the envelope local perforation for 0,5-2 s, the discontinuation of the perforation by increasing the glass tube travel speed with 1-2 s, after that the melt temperature is decreasing to a temperature higher than the above-mentioned weight temperature with 40-90%.

The technical result of the invention consists in the interphase tension decrease in the capillary formation zone and in the microbath envelope viscosity increase into the lower side of it.

Claims: 1