

A method for laser engraving of flexographic plates, at which the negative image in the form of mask is formed by removal of opaque layer by two laser modulated beams on the photopolymer plate. Feedback optical head reads the area engraved by the first laser beam, and in case of incomplete removal of the material of coating the signal of modulation of the second laser beam is generated, which performs the correction of defects of mask engraving.