Alejandro R. Garciadiego* (gardan@servidor.unam.mx), Caravaggio 24, Col. Nonoalco - Mixcoac, Del. Benito Juarez, 03700 Mexico, D. F., Mexico. Euclid's Elements in Spanish, during the XVII century. Preliminary report.

Between 1991 and 1996, the Spanish speaking academic world witnessed the publication of its first ever complete edition of Euclid's Elements. During the XXth century, three other unsuccessful attempts were produced in 1944-1946, 1954 and 1968, respectively. There was none during the previous one hundred years. These facts seem to indicate that this mathematical community was indifferent to Euclid's work and, consequently, that its influence was neglectable, at least, in the teaching of elementary geometry, contrary to the effect on other cultures. But the story seems to be completely different from the time of the invention of the press up to the end of the eighteen hundreds. The goal of this talk is to examine some of the characteristics and peculiarities of those versions printed, in particular, during the XVII century. (Received July 20, 2011)