The activity of Jan Jaśkiewicz (professor of mineralogy and chemistry of Jagiellonian University in Cracow) in the field of prosperity for coal deposits in Silesia, as well as his experiments concerning coal coking, are presented. The original reports of Jaśkiewicz, from the years 1789-1790, addressed to the Treasure Committee in Warsaw, are analysed. Some of them are given in the paper in extenso.