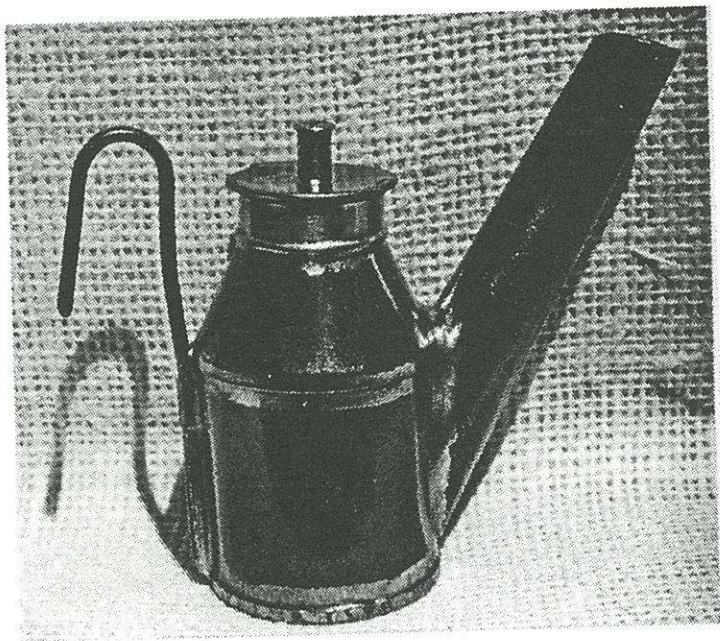


William J. Rump Patent Oil Wick

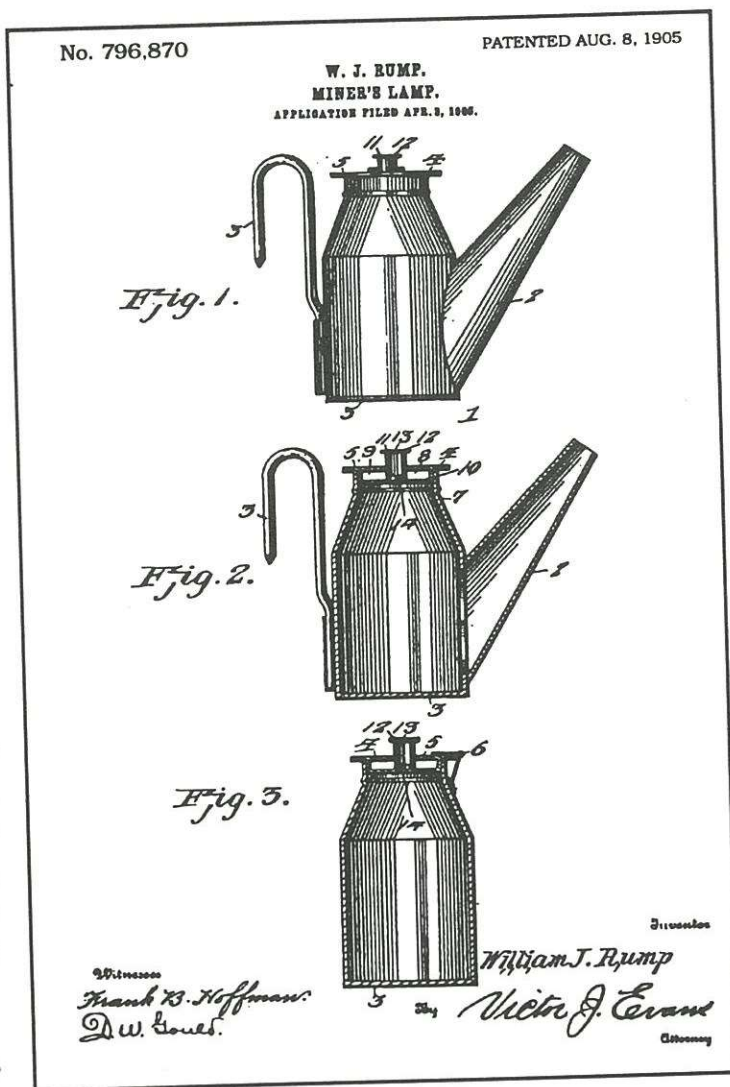
by Dave Johnson



On April 3, 1905, William J. Rump, of Ravine in Schuylkill County, Pennsylvania applied for a U.S. patent for "new and useful improvements in mining lamps". On August 8, 1905 said patent application resulted in the issuance of Patent Number 796,870.

The patent states that "The invention relates to an improvement in miners' lamps comprehending specifically a top therefore of peculiar construction whereby air is admitted to the body of the lamp, while the oil therein is prevented from escaping".

The distinguishing feature of this lamp is the copper breather in the center of the cap. This breather penetrates the top of the cap and is soldered in place. The hole on the inside of the cap is offset toward the spout. The lamp is 2 13/16" tall to the top of the cap and the breather extends 3/8" above the cap. The



single spout is 3 11/16" in length and the base of the font is 1 9/16" in diameter. The collar below the cap is brass, as is the hinge wire that extends out of the sloped shoulder of this tin lamp. The only marking on the lamp is: PAT. AUG. 8, 05. I have been able to obtain no information concerning William J. Rump, so he remains a mystery.