

profound science. The result has been that the Washington Gas Company have purchased the patent right for that city, and arrangements are in progress for the general employment of this new light. The gas is obtained altogether from bitumen, or asphaltum, which has already begun to supply an article of commerce.—*N. Y. Spirit of the Times.*

THE PATENT KEROSENE GAS.

The most beautiful new discovery that we are acquainted with, at present to produce light, is the Hydro-Carbon Asphalt, patented by Dr. Gesner. It contains no sulphur, and requires no purification. We have seen the gas made from it, and soft beautiful gas it is. The asphalt, as analyzed by Drs. Jackson and Chilton, contains about 50 per cent. of volatile matter and 50 of pure carbon. It is an excellent discovery, one which—without any secret chambers—has been exhibited to a number of scientific gentlemen who could appreciate its importance. With six pounds of this hydro-carbon, 35 cubic feet of gas was obtained, which was very dense—one burner being equal to 25 candles—consuming 2-10 cubic feet per hour. The apparatus to make it is so cheap and simple, that any person can buy and manage it for private families. It is a most admirable invention—*Scientific American.*

From the Halifax British Colonist of Oct. 24th 1850.

KEROSENE GAS.—Passing along Hollis street last evening, we were attracted, together with a crowd of our citizens, by the unusual brilliancy of the gas light in the Stores of Messrs. Morton and Gossip, which, upon enquiry, we learned was produced from Asphaltum, the discovery of Dr. Gesner. A gasometer and other apparatus had been arranged in some building contiguous. This light, when compared with that produced from coal, presents a striking contrast—the gas burning in the windows of the surrounding stores appearing beside the new article as the flame of a candle. It is calculated that its cost is not more than one half the price of coal gas. We understand that the steamboat company intend using it for the purpose of lighting their property on the Dartmouth side.

From the Morning Chronicle of Oct. 24th 1850.

THE KEROSENE GAS has been introduced into Morton's block of buildings; and the Earl of Dundonald inspected the premises last evening. A great number of persons were attracted by the brilliant light exhibited on Wednesday night, and it seems to be the general opinion that Dr. Gesner's Patent is a great fact.

From the Church Times of Oct. 25th 1850.

KEROSENE GAS.—The superiority of Asphaltum over coal, for the production of Gas for light, has we think, been sufficiently tested during the past week, so that not a doubt can longer exist on the subject. While the experiment was conducted at a distance, and only its results communicated, there was always reason to question the statements respecting it. If this be an age when people are astonished at nothing that occurs, it is still more especially an age of humbug, and the more marked may be the public utility that is likely to follow the success of an undertaking—the greater the magnitude of the results expected to be attained—the more room is there for doubting its completion. People are little inclined to take things for granted that may not ap-

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