

Business and Personal.

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Notes & Queries

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(6949) G. H. R. asks for formula for making developing cartridges for plates, or a strip of twelve exposures of pocket kodak film. A. Such prepared cartridges can be purchased from manufacturers of photo supplies. A dry mixture containing six grains of metal, twenty-four grains of sodium sulphite and ten grains of carbonate of potash dissolved in a large goblet of water, will make an efficient developer.

(6950) P. O. B. says: A battery having an output of 50 watts will light a 16 candle incandescent lamp when connected in series. Will the same battery light the lamp if connected in parallel, the output in watts being the same, but voltage is lowered and amperage increased. A. No. The lamp must have sufficient voltage to give a lighting current through its resistance.

(6951) S. E. Co. asks: Why should a thermometer rise when placed in front of a running electric fan? A. On account of the heat produced by the friction between the air and the bulb, and by the energy converted into heat by the arresting of the motion of the air. Other things being equal, the better the fan, the more the thermometer will rise.

INDEX OF INVENTIONS

For which Letters Patent of the United States were Granted

August 18, 1896,

AND EACH BEARING THAT DATE.

(See note at end of list about copies of these patents.)

Table listing inventions with names and patent numbers. Includes items like Accordion, J. Galleazzi, Advertising device, electrical, J. J. McCormack, etc.

Table listing inventions with names and patent numbers. Includes items like Buggy seat, J. P. Cooper, Cabinet, F. Norkus, Cabinet, automatic lock, E. W. Burns, etc.

Table listing inventions with names and patent numbers. Includes items like Iron derivatives of albumen, obtaining, O. Schmiedebek, Fronting seat, H. Patterson, Jack, See Lifting jack, etc.

Table listing inventions with names and patent numbers. Includes items like Stove, cooking, F. Will (reissue), 11,563, Switch, See Railway switch, etc.

DESIGNS.

Table listing designs with names and patent numbers. Includes items like Beltplate, R. Hickman, Bicycle handle, F. Rockwell, etc.

TRADE MARKS.

Table listing trade marks with names and patent numbers. Includes items like Bakers' products and confectionery and medicated candy, certain named, American Biscuit and Manufacturing Company, etc.