213,484.-Photo-chemical printing. WM. WILLIS, Jr.

The principal feature seems to be a sensitive coating consisting of the double chloride of potassium and platinum and oxalate of iron dissolved in oxalic acid.

## March 25, 1879.

213,563 and 213,564. - Coloring matters. J. P. GRIESS.

Diazo-anisol is made to react upon an alkaline solution of the mono or disulpho acid of beta-naphtol, for the production of red or crimson coloring matters respectively.

213,567.—Cement for uniting leather, wood, etc. W. R. HICKS.

The cement is composed of white frost glue, bonnet glue, fish glue, white lead and a solution of white shellac in alcohol and ether. It has proved very useful in cementing leather driving belts.

213,60% - Marking Bottles. B. M. ATWATER.

Raised letters on glass bottles are rendered more distinct and legible by grinding them.

213,679.—Preserving and condensing fresh food. CAMPBELL MORFIT.

The material to be preserved is mixed with gelatine and flour and moulded in pieces of convenient shape, which are afterwards dried.

213,685.—Compounds for artificial stone. C. E. PEIRCE.