

212,365.—*Process for decorating glassware.* H. FEURHAKE.

Not intelligible without specification.

212,399.—*Curing tobacco.* A. P. POLADURA.

Extracting part of the nicotine and other soluble substances, by short immersion into hot water, and subsequent pressure.

*Feb. 25, 1879.*

212,596.—*Manufacture of muriate of ammonia.* WM. GENTLES.

In distilling ammoniacal liquids, the carbonate of ammonia is passed into a solution of chloride of calcium. The solution is further purified before concentration.

212,681.—*Compound and process for crystallizing glass.* WM. GIBSON.

The nature of the invention can not be well understood from the claim alone. It seems to consist in coating the surface of glass with a peculiar mixture and reheating.

212,686.—*Artificial stone.* JOS. A. GREER and P. O'HAIR.

Sand, stone-chippings, portland cement, gypsum and alumina, in combination with what the inventors call a solution of carbonate of magnesia, carbonate of soda, litharge and sesqui-oxide of iron in water and of shellac in alcohol.

212,696.—*Glazings for earthenware.* IRA HOLLIS.

A composition of spar, litharge, flint and clay, with or without addition of manganese, umber and borax.

212,726.—*Explosive compounds.* WESLEY MILLER

Two mixtures of nitrate of soda, nitrate of potash and starch, and bichromate of potash, sulphur and charcoal, to be combined and used as a blasting powder.

*March 4, 1879.*

212,890.—*Bleaching compounds* THOMAS DE DIENHEIM BROCHOCKI.

Claim: As an improvement in compounds used for bleaching purposes: a solid compound produced by saturating a solution of protoxide of sodium with chlorine gas, and adding to the hypochlorite, thus produced, 20-40 per cent. of desiccated carbonate of soda.

212,914.—*Distillation of oils.* HIRAM B. EVEREST.

When the distilling operation is completed, and after the fires have been drawn, steam is injected into the still to prevent further overheating of the residual oil.

213,015.—*Processes for galvanizing and tinning iron.*—WILLIAM H. WAHL and E. Y. ELTENHEAD.

The articles of iron before being galvanized or tinned, receive a thin coating of copper.