



LIST OF PATENT CLAIMS Issued from the United States Patent Office, FOR THE WEEK ENDING MAY 1, 1855.

PROJECTILES—W. J. Von Kammerhuerber, of Washington City, D. C. : I claim the lens shape of the projectile, made of any desirable material or combination of materials, solid or hollow, as described, and which projectile is to be thrown by any exploding or expanding substance.

I claim constructing the mold, as shown and described, viz., having a conical aperture, a, made in a piece of metal, and having a projection or cone, E and flanch, d, attached to a metal strip j, which is secured to the shank or handle, C, of the mold by a pivot, c, so that said projection or cone may be inserted in an withdrawn from the aperture, a, as shown and described.

by as described, for the purpose of cutting or sawing off piles under water. I also claim the method of fastening to the pile to be sawn by means of a clamp or adjustable tongs, with suitable jaws and teeth, as described.

There have recently been imported from France the cuttings of several varieties of the prune, which have been distributed by the Department in Maine, New Hampshire, Vermont, Northern New York, Michigan, Wisconsin, Minnesota, and several points on the Allegheny mountains, to be engrafted on the common plum tree.