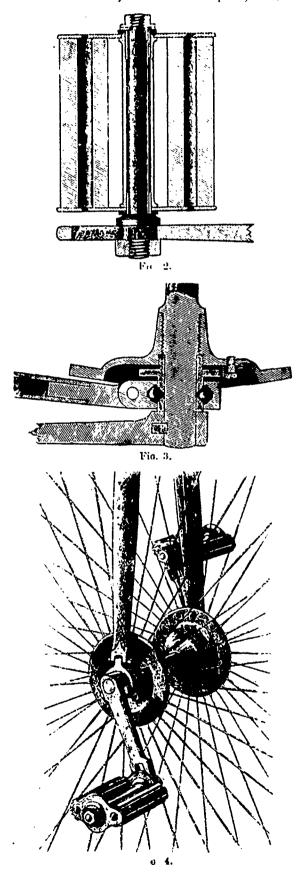
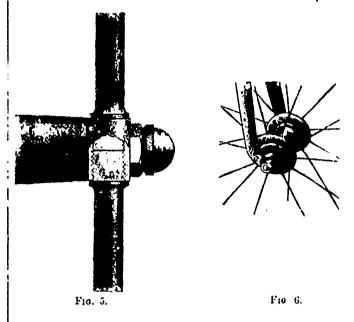
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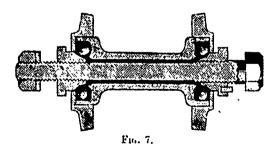


except in some details. It has an open head, with a very long space for the cone steering centres, and of good width, to of block tin in a strong solution of cream of tartar.

company, and for American manufacture, is the "Standard admit turning of the front wheel. The head is in one solid Columbia," which is very smallar to the Expert just described, forging, and one of the largest drop forgings made. The ball bearings for the front wheel are on the same principle as on the Expert, but have a different method of adjustment. The pedals are also of a different and ingenious construction, also patented by the company. The spokes are nippled and lock nutted, the front forks are solid and of flattened elliptical



shape, and very rigid. They are less liable to accidental destruction, and are easier and less expensive of repair in case of bending. In the "Standard Columbia," as well as in the later " Expert," all the parts are formed by machinery of accuracy, the principal ones being shaped in dies by drop forging. and the best of steel, selected as to qualities, for the different purposes, is used throughout. The company have a de several other styles of bicycles, but these two are the leading



The "Expert," as its name implies, is intended to the ones. best high grade bicycle made, and principally intended to satisfy Expert riders; while the "Standard ColumLia is equally well, and perhaps better adapted for beginners and for all round, long range, road use.

The ences of the Pope Manufacturing Company are at No. 597 Washington-street, Boston, Mass., where they have also a training school.

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