

BINFORD MAN GETS PATENT

Druggist Anderson Receives Letters Patent for Quick Detachable Automobile Rim.

It is said that constant brooding upon any one subject for an extended period tends to weaken the mind and ultimately ends in complete derangement, and especially is this said to be a characteristic with inventors. But this isn't always true. At least not with A. J. Anderson, the Binford druggist, who has just received Letters Patent of the United States upon a quick detachable rim for automobiles, etc. "Andy" is perfectly rational, and a good look at him will dispel any fear that he's "going crazy."

In the letter from his patent lawyer, it is stated that filing and prosecution of his application will proceed in the regular order, though it may take several months to prosecute the application owing to the usual procedure in such matters and also because of the congestion due to war conditions.

The object of Mr. Anderson's invention is the provision of simple and efficient means for quickly and efficiently permitting the removal of a wheel, and quickly and efficiently allowing the rim when placed upon the wheel to be securely fastened thereon. The invention consists of certain novel constructions, combinations and arrangements of parts.

In the construction of the improved mechanism, Mr. Anderson provides just one single locking bolt, instead of several which are used on the present quick detachable rims.

In order to lock the rim upon the felly, it is necessary to first slide or force the rim upon the inclined face of the felly, and by operating a key upon the squared end of a pinion, the driving ring will be rotated, imparting rotary movement to the pinion carried upon the threaded portion of the locking bolt, causing the locking bolt to move into engagement with the rim by reason of the upper or outer end of the bolt becoming seated in a socket. To release the rim the reverse operation is necessary.

The invention looks like a very practical thing.