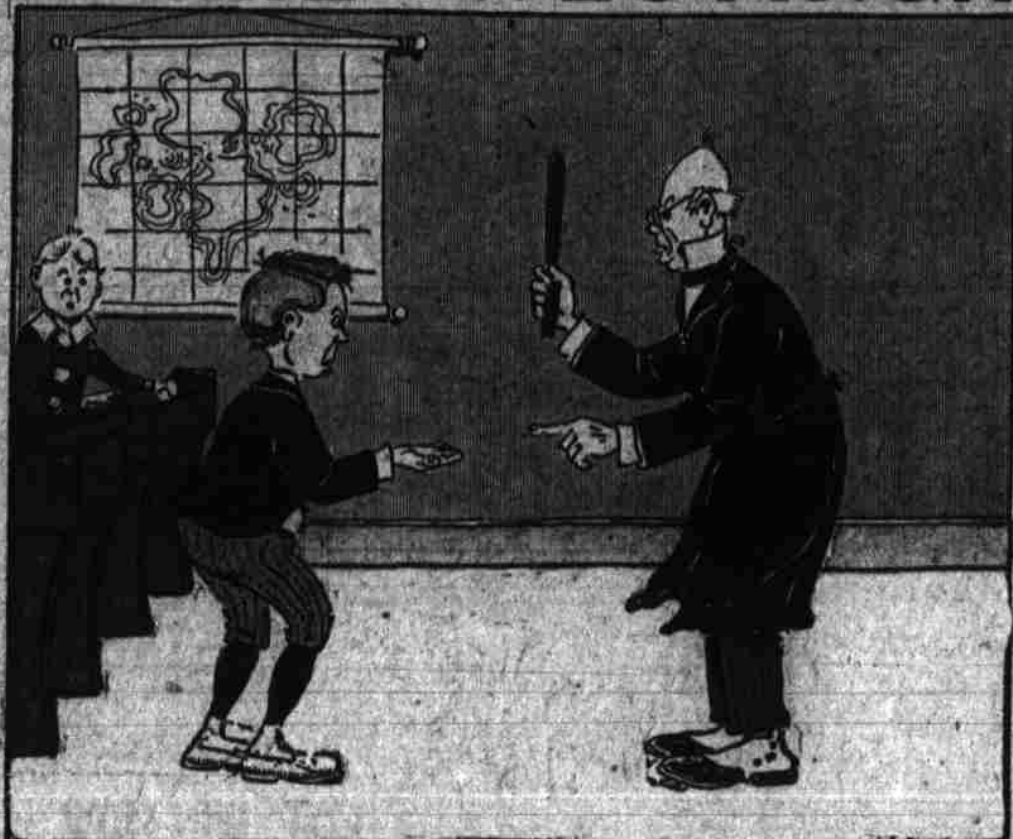
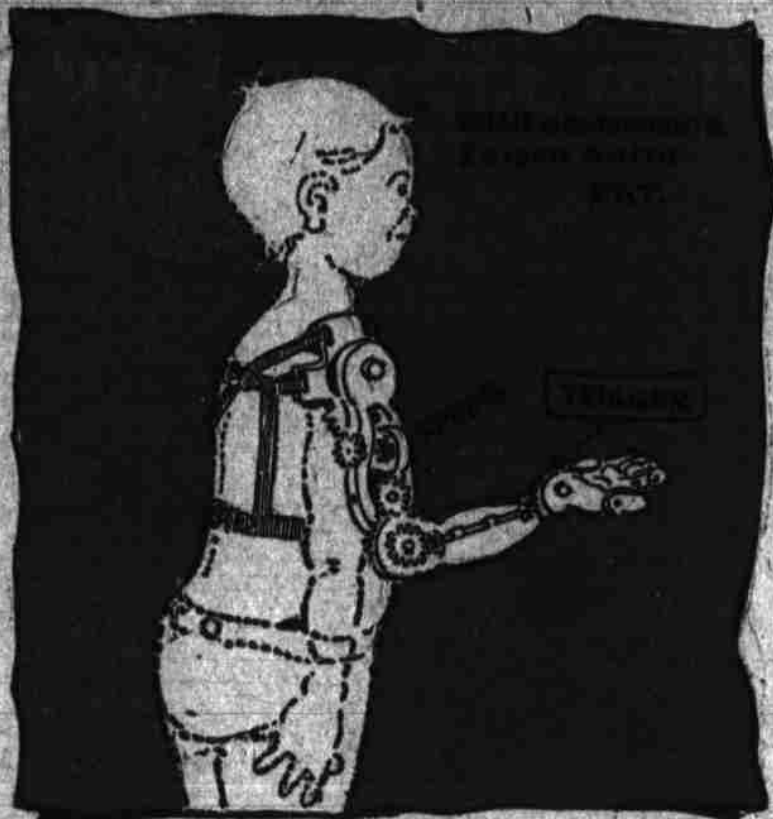


# WILLIE WESTINGHOUSE INVENTS AN AUTOMATIC ARM



Dear Tommy—Our teacher whips the boys by striking them on the hand with a ruler.



So I made an artificial arm that would draw back and stretch out when the hand was jarred. (See diagram.)



Johnny Jones was the first to need it. We fixed him up, and he went in to the teacher.



It was working fine, and teacher, who is near-sighted, thought Johnny was getting a hard whipping—

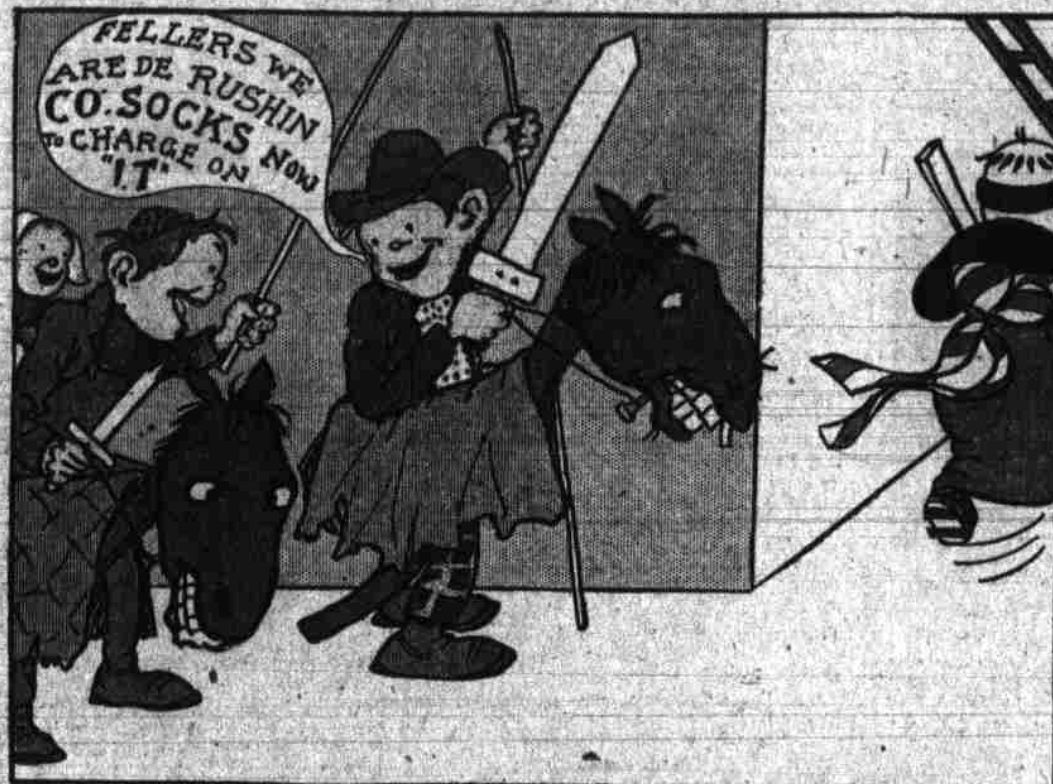


When suddenly the arm started off on its own hook. The teacher got rattled and held fast to Johnny.

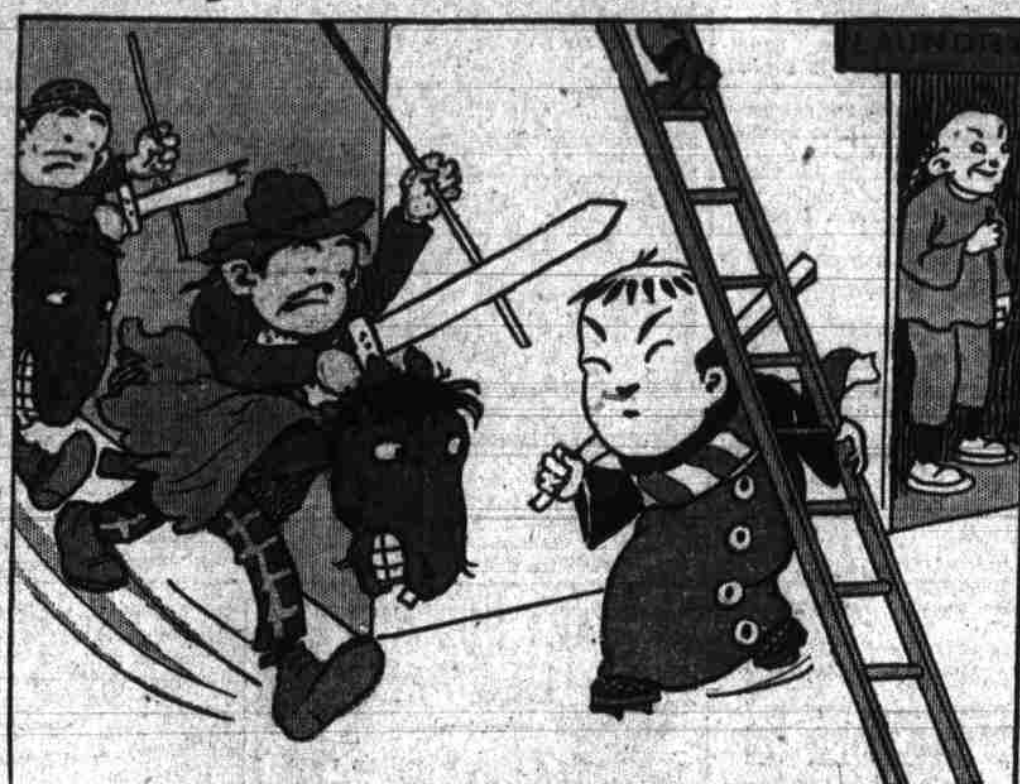


Say, Tommy, that arm worked like a piston rod, and before it ran down teacher's face looked like a Hamburg steak!

# THE RUSSO-JAP WAR, WITH "IT" AS THE VICTOR



The "Cossacks" plan an attack on "It"



"It" hears the advance, and stands his ground.



Soon the battle is on in earnest—



And "It" draws first blood.



Then he gives the ladder a sharp push—



Bringing disaster to the enemy.