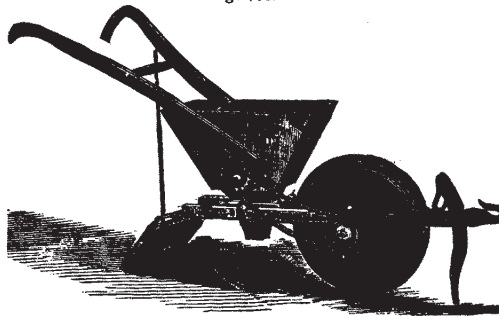


**Cot'ton Plant'er.** A machine which opens a furrow, drops the cotton seed, and then covers it.

There are many machines for the purpose. A force feed is useful on account of the fibrous clinging quality of the seed.

*Conner's* cotton planter, Fig. 708, has a tooth in front, followed by the disk wheel, which makes the seed-bed. The drive wheel, through an endless chain, operates the force feed in the hopper that furnishes the seed, and is followed by a coverer that is pivoted to the frame of the planter, and adjusted and held in position by a rod to the handle frame above.

Fig. 708.



*Cotton Planter.*

The "Globe" cotton planter gave the best satisfaction at the Atlanta Exposition. It has a barrel which rolls over the ground, being supported by end wheels. Around the equator of the barrel are round holes for the seed to issue. A hoop closes them or opens them to any extent. A spiked shaft in the middle remains stationary while the roller and contents revolve. This keeps the seed stirred. It has the opening share and covering board respectively in advance and rear of the seed cylinder.

*Seymour* . . . . \* "Scientific American," xxxiv. 54.