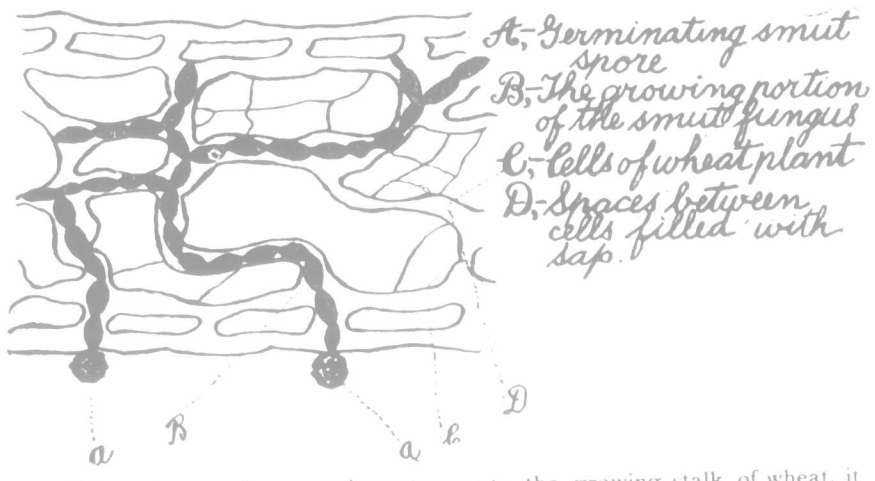
SMUT

and its attack upon grain



When the smut fungus gains entrance to the growing stalk of wheat, it pushes its way in all directions, travelling in the spaces that surround the cells of the wheat plant, and derives its nourishment from the sap carried in those spaces intended for the nutrition of the growing grain. At this stage no damage is apparent to the grain.

A—Germinating smut spores.
B—The growing portion of the smut fungus.
C—Cells of wheat plant.
D—Spaces between cells filled with sap.

Formaldehyde Prevents Smut

WATCH FOR THE NEXT DRAWINGS

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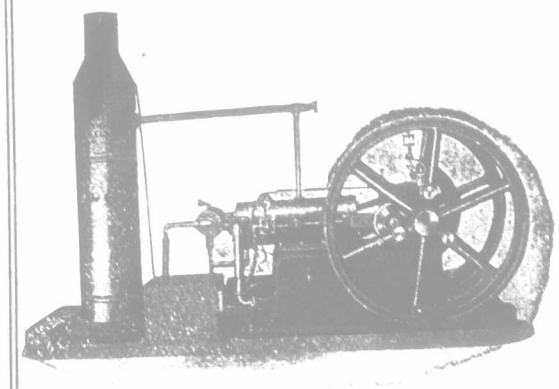

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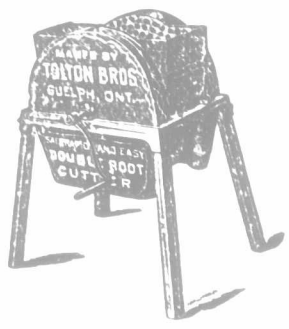

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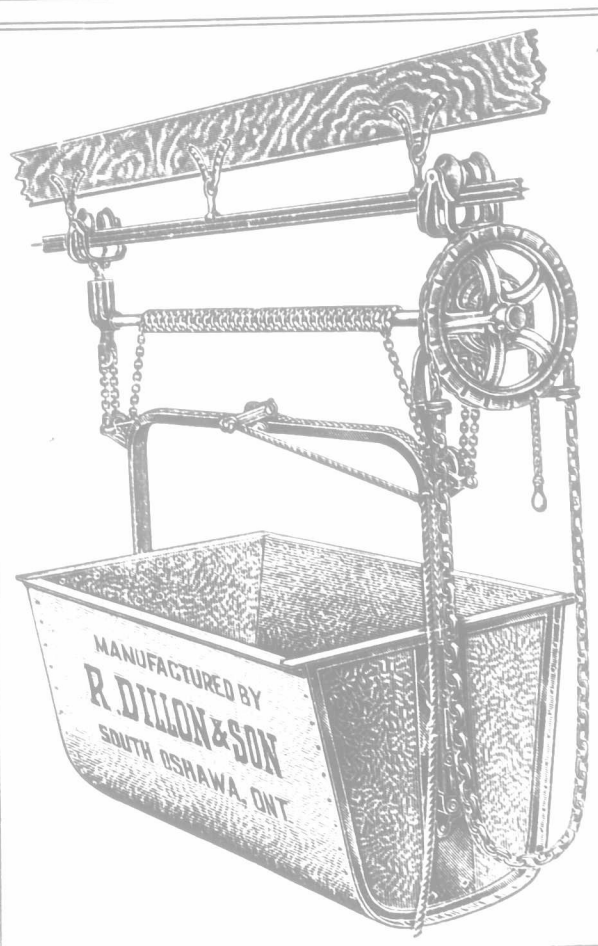

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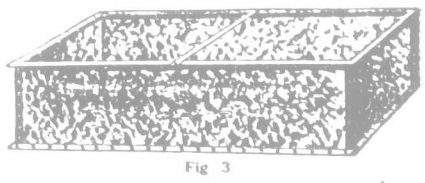

Fig 3

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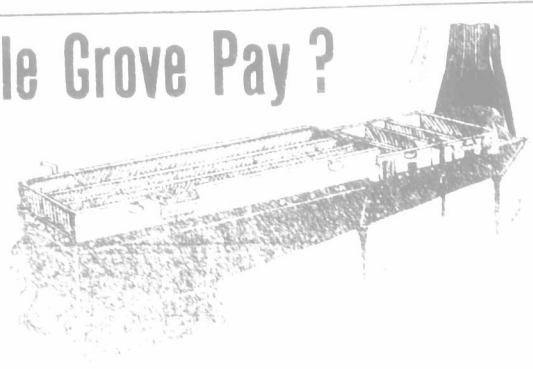

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