

Title (en)

Method of skinning and cutting product and apparatus therefor.

Title (de)

Verfahren und Vorrichtung zum Enthülsen und Schneiden eines Produktes.

Title (fr)

Procédé pour le décorticage et le coupage d'un produit et appareil pour sa mise en oeuvre.

Publication

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Application

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Priority

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Abstract (en)

A method and an apparatus for skinning and cutting wet grain has a hopper 10 supplying wet, cooked grain via a feed channel 11 to a hopper 9. The hopper 9 is connected to feed grain to one end of a perforated cylinder 1. Located within the cylinder is a shaft 3 rotatable by a motor 5, the motor being controlled by a variable speed device 7. The shaft 3 carries a plurality of axially spaced rectangular knives 4, adjacent knives being oriented at approximately 90 DEG to one another. In use wet grain entering the cylinder is bruised and the skins of the grain are weakened and removed to fall through the cylinder perforations, and the thus skinned grain is subsequently cut by the knives until of such a size that the grain passes through the cylinder perforations 2. The skins and grain are sorted by blowing and the cut grain is dried for subsequent use.

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