Claims

1. Seal for a sawing machine for separating electronic components, comprising:
   - an elongate form-retaining holder,
   - a flexible, elongate expandable body connected to the form-retaining holder and sealing a space medium-tightly,
   - a pressure source for a medium connecting to the space sealed by the flexible expandable body,

wherein the elongate expandable body is provided with a strengthened elongate edge which lies clear of the form-retaining holder.

2. Seal as claimed in claim 1, **characterized in that** the seal takes a dual form such that it comprises two opposite flexible, elongate expandable bodies which are supported by two elongate, form-retaining holders which are placed at a mutual distance such that the strengthened elongate edges of the flexible, elongate expandable bodies connect to each other in an expanded state.

3. Seal as claimed in claim 1 or 2, **characterized in that** the elongate, form-retaining holder is a profile part.

4. Seal as claimed in any of the foregoing claims, **characterized in that** the strengthened elongate edge protrudes from the elongate expandable body.

5. Seal as claimed in claim 4, **characterized in that** a cross-section through the strengthened elongate edge perpendicularly of the longitudinal on the side directed toward the flexible part of the elongate expandable body has a substantially rounded form.

~~5~~6. Seal as claimed in any of the foregoing claims, **characterized in that** the elongate expandable body is manufactured from an elastomer such as TSE or from a (natural) rubber.

~~6~~7. Seal as claimed in any of the foregoing claims, **characterized in that** the flexible, elongate expandable body with strengthened elongate edge is provided on at least one of the end surfaces with a chamfered contact surface.

~~7~~8. Seal as claimed in any of the foregoing claims, **characterized in that** the pressure source for a medium is provided with an intelligent control.

~~8~~9. Seal as claimed in any of the foregoing claims, **characterized in that** a pressure gauge or flow meter connects to the space sealed by the flexible expandable body.

~~9~~10. Sawing machine for separating electronic components, comprising:

- at least one rotatable saw-blade placed in a housing, and
- a product holder displaceable over the upper part of the saw-blade,

wherein the housing is provided on the upper side with a slot-like opening for admitting at least the part of the product holder holding the electronic components into the housing in displaceable manner, **characterized in that** the slot-like opening can be closed by a seal as claimed in any of the foregoing claims.

~~10~~11. Sawing machine as claimed in claim ~~9~~10, **characterized in that** the displaceable product holder is carried on the upper side by a rotatable shaft, which shaft is provided at the position of the seal with at least one guide roller connecting to the seal.

~~11~~12. Sawing machine as claimed in claim ~~10~~11, **characterized in that** the rotatable shaft is provided with at least two guide rollers connecting to opposite seals.

~~12~~13. Sawing machine as claimed in any of the claims ~~9~~10-~~11~~12, **characterized in that** the seal is carried by a fold-away housing plate.

~~13~~14. Sawing machine as claimed in any of the claims ~~9~~10-~~12~~13, **characterized in that** the product holder is provided on the side thereof admitted into the housing with a splash plate extending substantially parallel to the seal.