

Title (en)

A SKIN CUTTING MACHINE HAVING A ROTATING BELT AND MEANS FOR EXTRACTING THE CUT SKIN FROM THE HAIR SIDE

Publication

**EP 0255179 B1 19920603 (EN)**

Application

**EP 87201435 A 19870727**

Priority

IT 2132686 A 19860730

Abstract (en)

[origin: EP0255179A2] The skin-cutting machine comprising a rotary belt and extraction device according to the invention comprises a bearing structure on which the following are disposed: a group for moving the blade on the belt, a group for advancing the skin toward the inlet and calibrating the thickness of the cut, and a group for extracting the top part of the skin after cutting, the extraction group comprising a movable mat having its front coupling end disposed in the rear part of the cutting blade and extending across the entire useful operating width of the machine, a number of pressure rollers being mounted above the movable mat and at least some of them being driven in rotation, the top pan of the cut skin being insertable between the mat and the rollers, means being present for connecting the motor of the group for advancing the skin towards the machine inlet to the motor for advancing the mat and the pressure rollers so as to bring about relative and corresponding speeds, means also being present whereby the portion of skin between the mat and the pressure rollers is pulled towards the exterior, so as to widen the side areas of the skin portion during cutting.

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