

Title (en)
A PROCESS AND DEVICE FOR STRETCHING LEATHER

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Application
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Abstract (en)
[origin: WO9003448A1] In the stretching of leather and the like by means of two elastically expanding diaphragms pressed together by underpressure and sealed against each other and causing the two diaphragms to expand, taking the leather stretched between them with them by friction, an expansion device acting on the diaphragms with its force distributed over the periphery of each is required. It is the purpose of the invention to provide a stretching process which achieves the same stretching results without the comparatively troublesome expansion of both leather surfaces. This is achieved by the invention in that: a) at least one part of the first surface of a piece of leather is applied to a supporting surface which allows the leather to slide; b) the piece of leather is distributed over at least part of the supporting surface and subjected to pressure forces acting against the supporting surface; c) stretching forces directed at least approximately tangentially to the leather surface and at least approximately all round the edge of the piece of leather are exerted on at least part of the second surface of the piece of leather.

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