

Title (en)
PROCESS AND APPARATUS FOR STRETCHING LEATHER

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Application
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Priority
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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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CPC (source: EP KR)
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Cited by
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ES GR

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WO 9003448 A1 19900405; BR 8907630 A 19910730; CN 1020474 C 19930505; CN 1041393 A 19900418; CZ 281561 B6 19961113; CZ 551789 A3 19960612; DE 3833068 A1 19900405; DE 3833068 C2 19920611; EP 0365068 A1 19900425; EP 0365068 B1 19921209; EP 0436600 A1 19910717; EP 0436600 B1 19930609; ES 2037402 T3 19930616; GR 3007294 T3 19930730; JP H04500979 A 19920220; KR 900702055 A 19901205; PT 91831 A 19900330; PT 91831 B 19950718; YU 189189 A 19901231

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