

Title (en)
Shoe stretcher

Title (de)
Schuhspanner

Title (fr)
Embauchoir

Publication
EP 1005802 A3 20020123 (EN)

Application
EP 99123613 A 19991126

Priority
IT MI980783 U 19981202

Abstract (en)
[origin: EP1005802A2] The present invention refers to a shoe stretcher comprising a toe piece (1) and a heel piece (2) pivoting with respect to each other and set at an adjustable distance, characterized in that the adjustment of their reciprocal distance is achieved by a small sliding board (3) tied to the heel piece (2) and hinged to the toe piece; and in that said small sliding board (3) is actuated by a combination of worm screw and wheel (4, 5) engaging a rack (6) firmly attached to the small sliding board (3), where said worm screw (4) is controlled from the top of the heel piece (2).
<IMAGE>

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A43D 3/14

IPC 8 full level
A43D 3/14 (2006.01)

IPC 8 main group level
A43B (2006.01)

CPC (source: EP)
A43D 3/1475 (2013.01)

Citation (search report)
• [X] FR 678019 A 19300318
• [X] US 1488115 A 19240325 - HANSEN JOHN S
• [X] GB 249528 A 19260812 - ALFRED VICTORIN ARGENCE

Cited by
IT202100022211A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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EP 1005802 A2 20000607; EP 1005802 A3 20020123; IT 244416 Y1 20020311; IT MI980783 U1 20000602

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