

Title (en)

METHOD FOR THE PRODUCTION OF WATERPROOF, BREATHABLE FOOTWEAR

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES WASSERDICHTEN, ATMUNGSAKTIVEN SCHUHWERKS

Title (fr)

PROCÉDÉ DE PRODUCTION D'UN ARTICLE CHAUSSANT ÉTANCHE ET AÉRÉ

Publication

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Application

EP 08758767 A 20080527

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Abstract (en)

[origin: WO2008148475A1] The invention relates to a method for the production of waterproof, breathable footwear, said footwear having an outer leg having a lower end, an inner leg having a lower end, an insole having a circumferential outer edge, and an outsole, said inner leg having a waterproof, water vapor-permeable functional layer on the side facing the outer leg, characterized in that at least one of the seams relating to a waterproof, water vapor-permeable functional layer is configured such that a strip made of a thermoplastic material is initially placed between the parts of the footwear to be connected in the planned region of the seam, wherein the strip has a melting temperature in the range of 60°C to 85°C, that the parts are subsequently sewn together, and that, after sewing, the strip is caused to melt at least in the region of the seam.

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