

Title (en)
METHOD FOR MANUFACTURING A SOLE ASSEMBLY AND FOR MANUFACTURING A SHOE

Title (de)
VERFAHREN ZUR HERSTELLUNG EINER SOHLENANORDNUNG ZUR HERSTELLUNG EINES SCHUHS

Title (fr)
PROCÉDÉ DE FABRICATION D'UN ENSEMBLE SEMELLE ET DE FABRICATION D'UNE CHAUSSURE

Publication
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Application
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Abstract (en)
[origin: WO2012028206A1] The invention relates to a method for manufacturing a shoe, comprising the steps of providing an upper assembly with an upper portion comprising an outer material and with a bottom portion; providing a ventilating sole element (161) having a structure or material allowing for air flow through it; placing the ventilating sole element in a mould (220), said mould having pins (221) projecting in a lateral direction; positioning the ventilating sole element and the upper assembly such that an upper part of the ventilating sole element contacts the bottom portion of the upper assembly; closing the mould such that the pins contact a side wall of the ventilating sole element, and injection moulding so as to form a surrounding sole element (195) being fixed to the upper assembly and to the ventilating sole element, said surrounding sole element comprising lateral passages (50) from the outside of the surrounding sole element to the side wall of the ventilating sole element formed by the pins; and after injection moulding, connecting the lateral passages of the surrounding sole element to the structure or material of the ventilating sole element. The invention is also related to a method for manufacturing a corresponding sole assembly.

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US11744322B2; US11926115B2

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