

Title (en)

MOULD FOR MANUFACTURING PLASTICS ARTICLES COMPRISING A SYSTEM FOR MAKING HOLES IN THE PART

Title (de)

WERKZEUG ZUR HERSTELLUNG VON KUNSTSTOFF-TEILEN MIT EINEM SYSTEM ZUR HERSTELLUNG VON ÖFFNUNGEN IN DEM TEIL

Title (fr)

MOULE POUR LA FABRICATION DE PIÈCE EN MATIÈRE PLASTIQUE COMPORTANT UN SYSTÈME POUR RÉALISER DES ORIFICES DANS LA PIÈCE

Publication

EP 3227095 A1 20171011 (FR)

Application

EP 15821105 A 20151201

Priority

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Abstract (en)

[origin: WO2016087769A1] The invention relates to a mould (1) for manufacturing a plastic part (MP), comprising a first element (3) and a second element (4) forming, in the closed position of the mould (1), a cavity (5) corresponding to the part (2) to be manufactured, in which the second element (4) comprises at least one system (6) for making moulding openings in said part (2), said system (6) comprising at least one member (7) forming a cavity of an opening for the finished part (2), said member (7) being movable relative to the second element (4) in the closing direction of the mould (1), between a retracted position and an position extending into the cavity (5). The system (6) comprises at least one positioning means (8) for positioning the member (7) in the extended position relative to the first element (3), said system (6) being sized such that, in the extended position of the member (7), the distance between a surface of the member (7) bearing on the plastic material (MP) and the first element (3) enables the formation of a thin layer of plastic material having a repeatable thickness.

IPC 8 full level

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Citation (search report)

See references of WO 2016087769A1

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