

Title (en)

METHOD FOR PROCESSING A SUBSTRATE USING A PUNCH

Title (de)

VERFAHREN ZUR BEARBEITUNG EINES SUBSTRATS MIT EINEM STANZSTEMPEL

Title (fr)

PROCÉDÉ DE TRAITEMENT D'UN SUBSTRAT AU MOYEN D'UN POINÇON

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Application

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Abstract (en)

[origin: WO2018046627A1] The invention relates to a method for processing a substrate (100) using a punch, the substrate (100) extending at least partially in a plane (206), wherein the method comprises the following steps: an opening (208) is punched out in the part of the substrate (100) extending in the plane (206) using the punch, wherein, during the punching process, the punch (204) is in a first punching position relative to the plane (206); after the punching process, the punch (204) and the substrate (100) are made to carry out a relative movement in a direction parallel to the plane (206), wherein, as a result of the relative movement, the punch (204) is positioned over a desired filling material (202) in a second punching position relative to the plane (206); in the second punching position, a filling element (102) is punched out from the desired filling material (202) using the punch, the filling element (102) remaining in the punch (204); the punch (204) and the substrate (100) are made to carry out another relative movement in a direction parallel to the plane (206), wherein, as a result of the relative movement, the punch (204) is positioned over the opening (208) in the substrate (100) in the first punching position relative to the plane (206); the filling element (102) remaining in the punch (204) is inserted into the opening (208) of the substrate (100) using the punch (204).

IPC 8 full level

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