

Title (en)

METHOD FOR SELECTIVELY FILLING, WITH A FILLING LIQUID, A GROUP OF CAVITIES FROM AMONG A PLURALITY OF CAVITIES

Title (de)

VERFAHREN ZUM SELEKTIVEN BEFÜLLEN EINER GRUPPE VON HOHLRÄUMEN AUS MEHREREN HOHLRÄUMEN MIT EINER FÜLLFLÜSSIGKEIT

Title (fr)

PROCEDE DE REMPLISSAGE SELECTIF, PAR UN LIQUIDE DE REMPLISSAGE, D'UN GROUPE DE CAVITES PARMIS UNE PLURALITE DE CAVITES

Publication

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Application

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Abstract (en)

[origin: WO2020128182A1] S 66194 GR-G—EXT PCT 29 ABSTRACT The invention relates to a method for selectively filling, with a filling liquid (15), a first cavity (11) from among a plurality of cavities (10), each cavity opening out at a front face (21) of a substrate, the method comprising the following steps: a) a processing step intended to alter the surface energy of the first internal surface (12) of the first cavity (11) or the surface energy of the second internal surfaces (12 2) of the other cavities, such that the first surface (12) has a first surface energy and the second surfaces have a second surface energy; b) a step comprising a sequence for spreading the filling liquid (15); the first and the second energy being adjusted such that the first and the second surfaces exert an attracting effect and a repelling effect, respectively, on the liquid (15). 1 Figure for abstract: figure 2d.

IPC 8 full level

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