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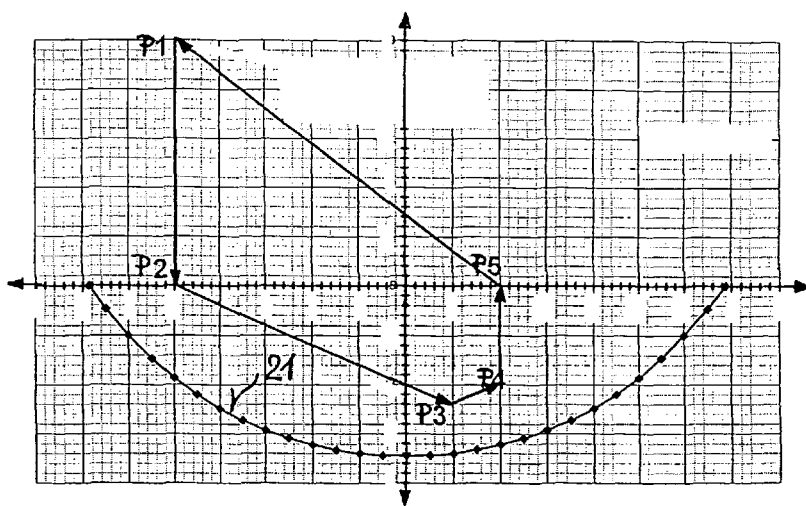
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(54) Title: PROCESS OF DOSING A STARTING MATERIAL FOR OPTICAL LENSES



(57) Abstract: A process of dosing a starting material (SM) for optical lenses, into a female mould half (2), comprises the steps of: - positioning a dosing tip (1) at a start position (P2) above the female mould half (2) and close to the edge of or laterally outside that portion (20) defining the lens-shaping surface, - creating a continuous flow of starting material (SM) through the dosing tip (1) into the female mould half (2), - moving the dosing tip (1) from the start position (P2) towards an end position (P3) in the region of the centre of the female mould half (2) once the starting material (SM) has contacted the surface (21) of the female mould half (2) with the dosing tip (1) being in the start position (P2), wherein the continuous flow of starting material (SM) through the dosing tip (1) and the movement of the dosing tip (1) from the start position (P2) to its end position (P3) are controlled such, that a continuous bead (B) of starting material (SM) is deposited on the surface (21) of the female mould half (2) and that the essential part of the overall volume of starting material (SM) dosed into the female mould half (2) is deposited within the female mould half (2) with the dosing tip (1) being in the end position (P3).

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