

Title (en)

DEVICE AND METHOD FOR PRESS-BENDING GLASS SHEETS

Title (de)

VORRICHTUNG UND VERFAHREN ZUM PRESSBIEGEN VON GLASSCHEIBEN

Title (fr)

DISPOSITIF ET PROCÉDÉ DE PLIAGE PAR COMPRESSION DE PANNEAUX DE VERRE

Publication

**EP 3609849 A1 20200219 (DE)**

Application

**EP 18711103 A 20180315**

Priority

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Abstract (en)

[origin: WO2018188888A1] The present invention relates to a device for bending glass sheets, comprising - a lower press-bending mould (1) with a frame-like contact surface (2), - an upper press-bending mould (3) arranged opposite the contact surface (2), wherein the lower press-bending mould (1) and the upper press-bending mould (3) are suitable for deforming a glass sheet (l) located between them by pressing, wherein the side edge (S) of the glass sheet (l) lies on the contact surface (2) along a contact line (4), wherein during the pressing the contact line (4) migrates from a first contact line (4A) to a pressing line (4B), and wherein between the first contact line (4A) and the pressing line (4B) the contact surface (2) is formed as convexly curved.

IPC 8 full level

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