

Title (en)

APPARATUS AND METHOD FOR THE ASSEMBLY OF INSULATING GLASS PANES

Title (de)

VORRICHTUNG UND VERFAHREN ZUM ZUSAMMENBAU VON ISOLIERGLASSCHEIBEN

Title (fr)

DISPOSITIF ET PROCÉDÉ PERMETTANT L'ASSEMBLAGE DE VITRES ISOLANTES

Publication

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Application

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Abstract (en)

[origin: WO2015090613A1] The invention relates to a device for the assembly of insulating glass panes (1AB, 2AB; 3AB) from glass sheets (1A, 1B, 2A, 2B; 3A, 3B), which comprises a first horizontal conveyor (20) with a conveying track (21), a rotation station (50), a second horizontal conveyor (60) with two conveying tracks (61a, 61b), and an assembly- and pressing station (80), wherein the first horizontal conveyor (20) conveys the glass sheets (1A-3B) to be assembled into insulating glass panes (1AB, 2AB; 3AB) to the rotation station (50) and the second horizontal conveyor (60) conveys these glass sheets from the rotation station (50) to the assembly- and pressing station (80). According to the invention, a rotatable buffer station (70) is arranged downstream of the rotation station (50) in the conveying direction of the glass sheets (1A-2B; 3A, 3B).

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