

Title (en)

Method and device for processing a plastic sheet to manufacture a frame-shaped spacer for insulation glass

Title (de)

Verfahren und Vorrichtung zur Bearbeitung eines Kunststoffbandes bei der Herstellung eines rahmenförmigen Abstandhalters für Isolierglasscheiben

Title (fr)

Procédé et dispositif de traitement d'une bande plastique lors de la fabrication d'un écarteur en forme de cadre pour des vitres isolantes

Publication

EP 2565357 B1 20160914 (DE)

Application

EP 12181378 A 20120822

Priority

DE 102011053286 A 20110905

Abstract (en)

[origin: EP2565357A2] The method involves adhering two glass sheets (2,3) to inner side (5), outer side (6) and two sidewalls (7) of spacer (4). A belt (4a) serving as vapor barrier film is formed on the outer side. A cutting device (20) has a movable cutting tool (27) with two cutting edges that are formed on a blade which is interchangeably mounted on the cutting tool. The notches (14) are formed on belt by cutting tool, such that the distance between two notches is set corresponding to edge lengths of glass sheets and the spacer is cut. An independent claim is included for a cutting device for processing plastic desiccant strip.

IPC 8 full level

E06B 3/673 (2006.01)

CPC (source: EP)

E06B 3/67313 (2013.01)

Cited by

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DOCDB simple family (publication)

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