

Title (en)

METHOD AND DEVICE FOR JOINING TWO ENDS OF A RUBBER PROFILE

Title (de)

VERFAHREN UND VORRICHTUNG ZUR STOSSEITIGEN PROFILGUMMIVERBINDUNG

Title (fr)

PROCÉDÉ ET DISPOSITIF DE LIAISON BOUT À BOUT DE PROFILÉS EN CAOUTCHOUC

Publication

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Application

EP 17742153 A 20170411

Priority

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Abstract (en)

[origin: WO2017178017A1] The invention relates to a method for the automated production of a face-sided joining of ends of at least one rubber profile portion (2) by joining of the face-sided cut surfaces of said ends of the at least one rubber profile portion (2), wherein the cut surfaces (1) have at least one cross-sectional area (1.1) with a sealing profile, wherein an adhesive is applied by means of an adhesive applying device (3) to at least one of the cross-sectional areas (1.1) of the cut surfaces (1) of the at least one rubber profile portion (2), the face-sided ends of which are to be joined, and the adhesive applying device (3) is moved along the at least one cross-sectional area (1.1) of the cut surface (1) on the ends of the rubber profile portion (2), the ends of which are to be joined. The device for carrying out said method comprises an adhesive applying device (3) that can be moved in at least two dimensions, the adhesive applying device (3) comprising a brush (3), a roller (3), a roll (3) or a tubule (3) with at least one adhesive discharge opening (7), and said adhesive applying device being in communication with an adhesive supply and/or an adhesive store.

IPC 8 full level

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