

Title (en)

Device and method for separating the adhesive beaded rim of fixed windows

Title (de)

Vorrichtung und Verfahren zum Durchtrennen des Klebewulstes von eingeklebten Scheiben

Title (fr)

Dispositif et méthode destiné au sectionnement du bourrelet adhésif de vitres collées

Publication

EP 2540463 B1 20141112 (DE)

Application

EP 12173332 A 20120625

Priority

US 201161501336 P 20110627

Abstract (en)

[origin: EP2540463A1] The device has a deflection roller (18) guiding a separation cord (16), which is made of tear-resistant plastic material e.g. polyethylene. A tool unit (1) with a vacuum suction plate (2) is fixed on a surface of a window. An armature-suction device is fixed on the surface of the window. The separation cord is fed to an injection location by an adhesive bead. A free end of the separation cord is fastened at the armature-suction device. The separation cord is wound to separate the adhesive bead by automatically operating a winch (9).

IPC 8 full level

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CPC (source: EP)

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Cited by

EP3708315A1; CZ307240B6; GB2489835B; DE202018003949U1; WO2018196892A1; US11279055B2

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