

Title (en)
METHOD FOR CUTTING LAMINATED GLASS

Title (de)
VERFAHREN ZUM TEILEN VON VERBUNDGLAS

Title (fr)
PROCÉDÉ DE DÉCOUPE DE VERRE FEUILLETÉ

Publication
EP 2978716 A1 20160203 (DE)

Application
EP 15711637 A 20150205

Priority
• AT 942014 A 20140210
• AT 2015000018 W 20150205

Abstract (en)
[origin: WO2015117172A1] In order to cut a laminated glass sheet (1) into laminated glass panes, thermal stress is created in the glass of the glass panes (2, 3) of the laminated glass sheet (1) in the region of the cutting line (5) by locally supplying heat so that the laminated glass sheet (1) is cut into two laminated glass panes, force being additionally applied if necessary. Heating elements (6) that emit infrared or laser beams can be used for locally heating the sheet (1), in particular without interruption along the entire length of the cutting line (5). Preferably, the heating elements (6) are located on both sides of the laminated glass sheet (1).

IPC 8 full level
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CPC (source: EP)
C03B 33/078 (2013.01); **C03B 33/09** (2013.01); **C03B 33/091** (2013.01); **C03B 33/093** (2013.01)

Citation (search report)
See references of WO 2015117172A1

Citation (examination)
EP 2100860 A2 20090916 - MACOTEC S R L [IT]

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