

Title (en)  
METHOD FOR OBTAINING CURVED LAMINATED GLAZING

Title (de)  
VERFAHREN ZUR HERSTELLUNG EINER GEKRÜMMTEN LAMINIERTEN VERGLASUNG

Title (fr)  
PROCEDE D'OBTENTION D'UN VITRAGE BOMBE FEUILLETE

Publication  
**EP 4214171 A1 20230726 (FR)**

Application  
**EP 21785964 A 20210916**

Priority  
• FR 2009548 A 20200921  
• FR 2021051590 W 20210916

Abstract (en)  
[origin: WO2022058691A1] The invention relates to a method for obtaining curved laminated glazing, in particular for a motor vehicle windshield or roof. The method comprises: a step (b) of depositing, on a portion of the surface of a stack of thin layers (12) deposited on a first glass sheet (10), in a zone referred to as a "border removal zone" (16), a washable dissolving layer (14), a pre-firing (c) at the end of which the stack of thin layers (12) located under the washable dissolving layer (14) is dissolved by said washable dissolving layer (14), creating a borderless zone (17), the removal (d) of the washable dissolving layer (14) by washing, the bending (e) of the first glass sheet (10) and of an additional glass sheet (20), together or separately, the lamination (g) of said first glass sheet (10) with an additional glass sheet (20) by means of a lamination interlayer (30) having an opaque zone (32) positioned opposite the borderless zone (17).

IPC 8 full level  
**C03C 17/36** (2006.01); **C03C 23/00** (2006.01)

CPC (source: CN EP US)  
**B32B 1/00** (2013.01 - CN); **B32B 17/10009** (2013.01 - CN); **B32B 17/1022** (2013.01 - CN); **B32B 17/10275** (2013.01 - US); **B32B 17/10339** (2013.01 - CN); **B32B 17/10761** (2013.01 - US); **B32B 27/42** (2013.01 - CN); **B32B 33/00** (2013.01 - CN); **B32B 37/02** (2013.01 - US); **B32B 37/182** (2013.01 - US); **B32B 38/10** (2013.01 - US); **B32B 38/1808** (2013.01 - US); **B60J 1/00** (2013.01 - CN); **B60J 7/00** (2013.01 - CN); **C03C 17/36** (2013.01 - EP); **C03C 17/3626** (2013.01 - EP); **C03C 17/3642** (2013.01 - EP); **C03C 17/3644** (2013.01 - EP); **C03C 17/3649** (2013.01 - EP); **C03C 17/3655** (2013.01 - EP); **C03C 17/366** (2013.01 - EP); **C03C 17/3673** (2013.01 - EP); **C03C 23/0075** (2013.01 - EP); **B32B 2307/202** (2013.01 - US); **B32B 2307/40** (2013.01 - CN); **B32B 2307/4023** (2013.01 - US); **B32B 2307/41** (2013.01 - US); **B32B 2605/00** (2013.01 - US); **C03C 2217/94** (2013.01 - EP); **C03C 2217/944** (2013.01 - EP); **C03C 2217/948** (2013.01 - EP); **C03C 2218/119** (2013.01 - EP); **C03C 2218/32** (2013.01 - EP); **C03C 2218/328** (2013.01 - EP); **C03C 2218/355** (2013.01 - EP)

Citation (search report)  
See references of WO 2022058691A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

Designated validation state (EPC)  
KH MA MD TN

DOCDB simple family (publication)  
**WO 2022058691 A1 20220324**; CN 114555353 A 20220527; EP 4214171 A1 20230726; FR 3114265 A1 20220325; FR 3114265 B1 20230324; US 2023382095 A1 20231130

DOCDB simple family (application)  
**FR 2021051590 W 20210916**; CN 202180004989 A 20210916; EP 21785964 A 20210916; FR 2009548 A 20200921; US 202118245919 A 20210916