

Title (en)
THERMALLY STRENGTHENED AUTOMOTIVE GLASS

Title (de)
THERMISCH VERFESTIGTES AUTOGLAS

Title (fr)
VERRE AUTOMOBILE THERMIQUEMENT RENFORCÉ

Publication
EP 3328803 A1 20180606 (EN)

Application
EP 16754030 A 20160728

Priority

- US 201514814274 A 20150730
- US 201514814232 A 20150730
- US 201514814293 A 20150730
- US 201514814303 A 20150730
- US 201514814363 A 20150730
- US 201514814319 A 20150730
- US 201514814335 A 20150730
- US 201562236296 P 20151002
- US 201662281971 P 20160122
- US 201662288851 P 20160129
- US 2016044445 W 20160728

Abstract (en)
[origin: WO2017019851A1] A strengthened automotive glass-based sheet or automotive glass laminate as well as processes and systems for making the strengthened automotive glass-based sheet or automotive laminate is provided. The process comprises cooling the glass sheet by non-contact thermal conduction for sufficiently long to fix a surface compression and central tension of the sheet. The process results in thermally strengthened automotive glass sheets and automotive laminates.

IPC 8 full level
C03B 27/016 (2006.01)

CPC (source: EP KR)
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Citation (search report)
See references of WO 2017019851A1

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

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BA ME

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WO 2017019851 A1 20170202; CN 108025939 A 20180511; EP 3328803 A1 20180606; JP 2018529611 A 20181011; KR 20180036746 A 20180409

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US 2016044445 W 20160728; CN 201680053655 A 20160728; EP 16754030 A 20160728; JP 2018504922 A 20160728; KR 20187005865 A 20160728