

Title (en)

METHOD FOR THE PRODUCTION OF THIN SHEET GLASS

Title (de)

VERFAHREN ZUR HERSTELLUNG DÜNNER GLASSCHEIBEN

Title (fr)

PROCEDE DE FABRICATION DE VERRE MINCE

Publication

**EP 2911988 A1 20150902 (FR)**

Application

**EP 13795836 A 20131028**

Priority

- FR 1260293 A 20121029
- FR 2013052576 W 20131028

Abstract (en)

[origin: WO2014068233A1] The invention relates to a method for the production of flat glass, comprising: (a) impregnation of a glass textile with a molten-glass composition, the glass forming the fibres of the glass textile having a softening temperature above that of the glass forming the molten-glass composition, said step (a) comprising (a1) the impregnation of the glass textile with a glass frit composition and (a2) the heating of the impregnated glass textile obtained in step (a1) to a temperature above the softening temperature of the glass frit; (b) the cooling of the impregnated glass textile obtained in step (a) such as to obtain a glass sheet. The invention also relates to a glass sheet produced using such a method.

IPC 8 full level

**C03B 19/00** (2006.01); **B32B 17/02** (2006.01); **C03C 25/10** (2006.01); **C03C 25/1095** (2018.01); **H01L 51/52** (2006.01)

CPC (source: EP US)

**C03B 19/00** (2013.01 - EP US); **C03C 25/1095** (2013.01 - EP US); **C03C 25/42** (2013.01 - EP US); **H10K 50/858** (2023.02 - US)

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

DOCDB simple family (publication)

**FR 2997392 A1 20140502; FR 2997392 B1 20150626;** BR 112015008672 A2 20170704; BR 112015008674 A2 20170704;  
CA 2888580 A1 20140508; CA 2888582 A1 20140508; CN 104822633 A 20150805; CN 104822634 A 20150805; EP 2911987 A1 20150902;  
EP 2911987 B1 20170329; EP 2911988 A1 20150902; IN 3267DEN2015 A 20151009; JP 2015536292 A 20151221; JP 2015536293 A 20151221;  
KR 20150080496 A 20150709; KR 20150080497 A 20150709; MX 2015005325 A 20150714; MX 2015005326 A 20150714;  
RU 2015120284 A 20161220; RU 2015120330 A 20161220; US 2015291472 A1 20151015; US 2015307394 A1 20151029;  
WO 2014068233 A1 20140508; WO 2014068237 A1 20140508

DOCDB simple family (application)

**FR 1260293 A 20121029;** BR 112015008672 A 20131028; BR 112015008674 A 20131028; CA 2888580 A 20131028; CA 2888582 A 20131028;  
CN 201380056446 A 20131028; CN 201380056490 A 20131028; EP 13795833 A 20131028; EP 13795836 A 20131028;  
FR 2013052571 W 20131028; FR 2013052576 W 20131028; IN 3267DEN2015 A 20150417; JP 2015538542 A 20131028;  
JP 2015538544 A 20131028; KR 20157010677 A 20131028; KR 20157010678 A 20131028; MX 2015005325 A 20131028;  
MX 2015005326 A 20131028; RU 2015120284 A 20131028; RU 2015120330 A 20131028; US 201314438926 A 20131028;  
US 201314438990 A 20131028