

Title (en)

BENT GLASS SHEET SUPPORTED DURING COOLING

Title (de)

BEIM KÜHLEN UNTERSTÜTZE, GEBOGENE GLASSCHEIBE

Title (fr)

FEUILLE DE VERRE BOMBÉE MAINTENUE PENDANT SON REFROIDISSEMENT

Publication

**EP 3240764 A1 20171108 (FR)**

Application

**EP 15823373 A 20151229**

Priority

- FR 1463433 A 20141230
- FR 2015053766 W 20151229

Abstract (en)

[origin: CA2971022A1] The invention relates to a frame for cooling a bent glass sheet, comprising a support track for the sheet and a removable supporting part which, in the support position and during the blown-air cooling of the sheet, can rest on the upper face of the sheet and along the periphery thereof. The bent sheet being cooled on the cooling frame remains in contact with the frame according to the invention during cooling and its shape more closely matches the desired shape.

IPC 8 full level

**C03B 40/00** (2006.01); **C03B 27/044** (2006.01)

CPC (source: CN EP KR US)

**C03B 23/03** (2013.01 - US); **C03B 27/0442** (2013.01 - CN EP KR US); **C03B 35/207** (2013.01 - US); **C03B 40/005** (2013.01 - CN EP KR US); **C03B 2225/02** (2013.01 - CN EP KR US); **Y02P 40/50** (2015.11 - KR); **Y02P 40/57** (2015.11 - KR)

Citation (search report)

See references of WO 2016108028A1

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 3031101 A1 20160701**; **FR 3031101 B1 20190712**; BR 112017012385 A2 20180424; CA 2971022 A1 20160707; CN 105960382 A 20160921; CN 112830672 A 20210525; EA 033879 B1 20191204; EA 201791501 A1 20171031; EP 3240764 A1 20171108; JP 2018504351 A 20180215; JP 6924141 B2 20210825; KR 20170101922 A 20170906; MX 2017008704 A 20171031; US 11142477 B2 20211012; US 2017349476 A1 20171207; WO 2016108028 A1 20160707

DOCDB simple family (application)

**FR 1463433 A 20141230**; BR 112017012385 A 20151229; CA 2971022 A 20151229; CN 201580002520 A 20151229; CN 202110210245 A 20151229; EA 201791501 A 20151229; EP 15823373 A 20151229; FR 2015053766 W 20151229; JP 2017535039 A 20151229; KR 20177017936 A 20151229; MX 2017008704 A 20151229; US 201515540851 A 20151229