

Title (en)
LAMINATED GLAZING

Title (de)
VERBUNDGLASSCHEIBE

Title (fr)
VITRAGE FEUILLETÉ

Publication
EP 3558670 A1 20191030 (FR)

Application
EP 17840556 A 20171220

Priority
• EP 16205589 A 20161221
• EP 2017083755 W 20171220

Abstract (en)
[origin: WO2018115090A1] The invention relates to laminated glazing comprising a first (11) and a second (12) sheet of glass laminated via at least one thermoplastic interlayer (20), and an optical sensor arranged on the inner face of the laminated glazing. According to the invention, this type of glazing comprises at least one thermoplastic interlayer (20) including a zone that is opaque to visible wavelengths (21) and that extends at least in the zone surrounding the optical sensor (51).

IPC 8 full level
B32B 17/10 (2006.01)

CPC (source: EA EP KR US)
B32B 7/12 (2013.01 - EA US); **B32B 17/10018** (2013.01 - EA EP); **B32B 17/10036** (2013.01 - EA EP KR US);
B32B 17/10348 (2013.01 - EA EP KR); **B32B 17/10357** (2013.01 - EA US); **B32B 17/1066** (2013.01 - EA EP KR);
B32B 17/10761 (2013.01 - EA EP KR US); **B32B 17/10788** (2013.01 - EA EP KR US); **B60J 1/02** (2013.01 - EA US);
E06B 3/66 (2013.01 - EA US); **B32B 2250/03** (2013.01 - EA US); **B32B 2250/40** (2013.01 - EA US); **B32B 2307/41** (2013.01 - EA US);
B32B 2375/00 (2013.01 - EA EP); **B32B 2605/006** (2013.01 - EA KR US); **Y10T 428/24917** (2015.01 - US); **Y10T 428/24926** (2015.01 - US)

Citation (search report)
See references of WO 2018115090A1

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)
WO 2018115090 A1 20180628; CN 110114214 A 20190809; CN 110114214 B 20220715; EA 038461 B1 20210831; EA 201991482 A1 20191129;
EP 3558670 A1 20191030; JP 2020514216 A 20200521; JP 7372148 B2 20231031; KR 20190098185 A 20190821; US 11097515 B2 20210824;
US 2019337269 A1 20191107

DOCDB simple family (application)
EP 2017083755 W 20171220; CN 201780081316 A 20171220; EA 201991482 A 20171220; EP 17840556 A 20171220;
JP 2019533478 A 20171220; KR 20197020679 A 20171220; US 201716470776 A 20171220