

Title (en)
LAMINATED GLAZING

Title (de)
VERBUNDGLASSCHEIBE

Title (fr)
VITRAGE FEUILLETÉ

Publication
EP 3746295 A1 20201209 (EN)

Application
EP 19701388 A 20190130

Priority
• EP 18154420 A 20180131
• EP 2019052202 W 20190130

Abstract (en)
[origin: WO2019149730A1] The invention relates to an improved laminated glazing assembly comprising at least a front glass sheet, a second glass sheet and a glazing panel. The front glass is the glass sheet facing to the bullet or blast, that means that the attack face is the face toward the attack of the front glass sheet of the laminated glazing assembly. The second glass sheet is between the front glass sheet and the glazing panel. A first interlayer is bonding the front and second glass sheets and a second interlayer is bonding the second glass sheets and the glazing panel. The first interlayer is a polyvinylbutyral based interlayer with a Young modulus of at least 400MPa. The invention relates also tot the use of such interlayer.

IPC 8 full level
B32B 17/10 (2006.01); **C08L 29/14** (2006.01); **F41H 5/04** (2006.01)

CPC (source: EP)
B32B 17/10045 (2013.01); **B32B 17/10055** (2013.01); **B32B 17/10761** (2013.01); **F41H 5/0407** (2013.01); **C08L 29/14** (2013.01)

Citation (search report)
See references of WO 2019149730A1

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 2019149730 A1 20190808; EP 3746295 A1 20201209

DOCDB simple family (application)
EP 2019052202 W 20190130; EP 19701388 A 20190130