

Title (en)
MULTIPLE GLAZING UNIT

Title (de)
MEHRFACHVERGLASUNGSEINHEIT

Title (fr)
UNITÉ DE VITRAGE MULTIPLE

Publication
EP 4284996 A1 20231206 (EN)

Application
EP 22702267 A 20220127

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Abstract (en)
[origin: WO2022162086A1] The present invention concerns a multiple glazing unit comprising a first and a second outermost monolithic glass sheets and a laminated inner glass pane, the multiple glazing unit has a reduced overall glass weight over a traditional multiple glazing having a laminated pane in outer position of the unit and provides resistance to impacts while maintaining the mechanical performances of the whole glazing unit. The invention further relates to a window comprising said multiple glazing unit and to the use of such a window to satisfy sound protection performances.

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