

Title (en)  
BUILDING ENVELOPE

Title (de)  
GEBÄUDEHÜLLE

Title (fr)  
ENVELOPPE DE BÂTIMENT

Publication  
**EP 4162123 A1 20230412 (EN)**

Application  
**EP 21729036 A 20210601**

Priority  
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Abstract (en)  
[origin: WO2021245550A1] The invention relates to a building envelope comprising an assembly of at least a first panel and a second sandwich panel (3), the first longitudinal side of the each panel comprising a main tenon (13) and a secondary mortise (30) and the second longitudinal side of the each panel comprising a main mortise (20) and a secondary tenon (37) such that the two panels are bound by means of the interlocking of the main tenon of the first panel with the main mortise of the second panel, the building envelope further comprising a metallic profile (49) positioned on the assembly of panels and fixed with a fastener (51) whose body goes through the outer central part (26) of the outer metallic sheet of the second panel, the main tenon of the first panel and the main mortise of the second panel.

IPC 8 full level  
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