

Title (en)
FRAME ASSEMBLY

Title (de)
RAHMENANORDNUNG

Title (fr)
ENSEMBLE DE CADRE

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Application
EP 19196397 A 20190910

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Abstract (en)
A first aspect of the invention provides a beadless frame assembly for a fenestration unit, the frame assembly comprises a plurality of metallic frame members, preferably aluminium, and a plurality of connectors. Each frame member comprises a pair of bevelled edges configured to interface with a respective bevelled edge of a neighbouring frame member so as to form a mitre joint. The plurality of connectors are configured to secure neighbouring frame members at each of the respective of mitre joints. Each of the frame members further comprise a groove for receiving a panel of the fenestration unit, therefore enabling a panel to be secured within the frame assembly without requiring a bead. The level of security provided by the frame assembly is therefore improved.

IPC 8 full level
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Citation (search report)

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