

Title (en)

REINFORCED PLASTIC PROFILE FOR WINDOW, DOOR, AND FACADE ELEMENTS

Title (de)

ARMiertes Kunststoffprofil für Fenster-, Türen- und Fassadenelemente

Title (fr)

PROFILÉ ARMÉ EN MATIÈRE PLASTIQUE POUR DES ÉLÉMENTS DE FENÊTRE, DE PORTE ET DE FAÇADE

Publication

**EP 2094929 A1 20090902 (DE)**

Application

**EP 07856765 A 20071214**

Priority

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- DE 102006059854 A 20061215

Abstract (en)

[origin: WO2008071445A1] A reinforced plastic profile for window, door, and facade elements, having a plastic profile body (11, 12) extending in a longitudinal direction, and at least one reinforcing element (21, 22) is provided, wherein the plastic profile body (11, 12) has at least one receiving guide (31, 32) extending in longitudinal direction, which is adjusted for the precise guidance and positioning of the reinforcing element (21, 22), and wherein the reinforcing element (21, 22) is connected in the longitudinal direction to the plastic profile body (11, 12) in that the reinforcing element (21, 22) inserted in the receiving guide (31, 32) and positioned by means of the receiving guide is foamed thereto or around, and wherein the reinforced plastic profile thus has precise positioning of the reinforcing element (21, 22) relative to the outside geometry of the plastic profile body (11, 12).

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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