

Claims:

- 1.- A curtain wall that comprises one or more mullions (2) and one or more transoms (3) and panels (4-4A) that are fitted with their edges (5) at least in the mullions (2) and optionally in the transoms (3), wherein the one or more mullions (2) extend vertically and are provided on two opposite sides (6) with a groove (7) with an access opening (8), said grooves (7) forming a rebate in which the lateral edge (5) of an aforementioned panel (4-4A) is fitted, wherein the one or more transoms (3) extend horizontally between two mullions (2) and, for example, their ends are fitted in the aforementioned grooves (7) of these two mullions (2), characterized in that the aforementioned mullion is assembled from at least an inner profile (2C) and an outer profile (2A) joined together by means of one or more plastic profiles (2B), wherein at least the inner profile (2C) consists substantially of steel.
- 2.- The curtain wall as claimed in claim 1, characterized in that the inner profile (2C) comprises a steel tube (22).
- 3.- The curtain wall as claimed in claim 1 or 2, characterized in that the inner profile (2C) comprises a roll formed profile.
- 4.- The curtain wall as claimed in one of the preceding claims, characterized in that the outer profile (2A) consists substantially of steel or aluminum.
- 5.- The curtain wall as claimed in claim 4, characterized in that the aforementioned outer profile (2A) consists substantially of steel and comprises a roll formed profile.
- 6.- The curtain wall as claimed in one of the preceding claims, characterized in that the aforementioned inner profile (2C) at least partially forms an undercut of the aforementioned groove (7), wherein, preferably, at least one fastening attachment (14) is mounted in the aforementioned undercut for fixing one or more glazing beads (13) thereon.

7.- The curtain wall as claimed in one of the preceding claims, characterized in that the aforementioned plastic profile (2B) is fire-resistant and/or consists of a fiber-reinforced composite.

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8.- The curtain wall as claimed in one of the preceding claims, characterized in that the aforementioned transom (3) is also assembled from at least an inner profile (3C) and an outer profile (3A) joined together by means of one or more plastic profiles (3B), wherein at least the inner profile (3C) consists substantially of steel.

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