

Title (en)

METHOD FOR PRODUCING AN EXTRUDED PRESSED SCREEN AND CORRESPONDING SCREEN

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES KUNSTSTOFFUMSPRITZTEN STANZGITTERS UND KUNSTSTOFFUMSPRITZTES STANZGITTER

Title (fr)

PROCEDE POUR REALISER UNE GRILLE DECOUPEE ENVELOPPEE DE PLASTIQUE ET GRILLE DECOUPEE ENVELOPPEE DE PLASTIQUE

Publication

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Application

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Abstract (en)

[origin: WO2005104306A1] The invention relates to a method for producing an extruded pressed screen (14) on which components (16) are arranged, said screen being coated in plastic (26) in an injection mould (40). The inventive pressed screen (14) is fixed to a fixing point (28, 34) during the injection moulding process by means of a fixing element, such that the form thereof is maintained during said process. Said fixing element is a plastic element (38) which is coated by the injected plastic (26) in such a way that it seals the fixing point (28, 34). The invention also relates to an extruded pressed screen (14) that is inserted into a plastic housing (12) comprising a first and a second component (24, 26). Said pressed screen (14) is entirely coated with the second component (26), with the exception of the terminals (18) for the mechanical and/or electrical connection of the pressed screen (14). The first component (24) ends on a first outer side (30) and a second outer side (32) of the housing (12).

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