

Title (en)

Method for constructing panels for roller shutter boxes, a plant for implementing the method, and a panel obtained by the method

Title (de)

Verfahren zur Herstellung eines Rolladenkastens, Anlage zur Durchführung des Verfahrens, und durch dieses Verfahren hergestelltes Paneel

Title (fr)

Procédé de construction de panneaux pour caissons de volet roulant, installation pour la mise en oeuvre du procédé, et un panneau obtenu par ce procédé

Publication

EP 0964111 A1 19991215 (EN)

Application

EP 99102500 A 19990210

Priority

IT VE980026 A 19980610

Abstract (en)

A method for constructing roll shutter box panels, comprising the following steps: forming a metal strip to obtain a continuous shaped strip (6). injecting a polyurethane foam into the shaped strip (8), applying a deformable film (12) onto said foam, deforming said foam in accordance with a defined contour (14), polymerizing the foam until it hardens (20), and cutting the shaped strip to obtain a panel of desired dimensions (22).
<IMAGE>

IPC 1-7

E04C 2/296; **E06B 9/17**

IPC 8 full level

E04C 2/296 (2006.01); **E06B 9/17** (2006.01)

CPC (source: EP)

E04C 2/296 (2013.01); **E06B 9/17023** (2013.01)

Citation (search report)

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- [Y] EP 0137133 A2 19850417 - GRASHEI F ALUKON KG [DE]
- [Y] GB 2227449 A 19900801 - KINGSPAN RES & DEV LTD [IE]
- [Y] IE 970392 A
- [A] DE 2307724 B1 19740314 - PRIX WIEHOFSKY & DREXL

Designated contracting state (EPC)

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DOCDB simple family (publication)

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