

Title (en)

HOLLOW SECTION FOR MAKING VENTILATION CONTROL FLAPS.

Title (de)

HOHLPROFIL ZUR BILDUNG VON LÜFTUNGSSTEUERUNGSKLAPPEN.

Title (fr)

PROFILE CREUX PERMETTANT DE FORMER DES VOLETS DE COMMANDE DE VENTILATION.

Publication

EP 0650573 A1 19950503 (DE)

Application

EP 94917590 A 19940507

Priority

- DE 9307126 U 19930511
- EP 9401468 W 19940507

Abstract (en)

[origin: WO9427094A1] In a hollow section (1), especially for making ventilation control flaps in air-handling plants and devices, in which the hollow section (1) consists of two metal half-sections (2) secured together along the long edges, a system is to be provided by means of which, while retaining the advantages of prior art hollow aluminium sections, the advantages of a more economical production system are to be gained with a sheet-metal hollow section of the description. This is achieved in that the hollow section (1) consists of two identical, mirror-image-symmetrically joined half-sections (2a, 2b) forming an acceptance region (6) for a pivot, whereby each half-section (2) has in the central region two folded section shanks (3) facing inwards in the position of use which, in the closed position, side-by-side form the acceptance region (6) for the pivot.

IPC 1-7

F24F 13/14

IPC 8 full level

F24F 13/14 (2006.01)

CPC (source: EP)

F24F 13/14 (2013.01)

Citation (search report)

See references of WO 9427094A1

Designated contracting state (EPC)

AT BE CH DE FR GB IE IT LI NL PT

DOCDB simple family (publication)

DE 9307126 U1 19940217; AU 6925794 A 19941212; CZ 293694 A3 19950614; EP 0650573 A1 19950503; HU 9403621 D0 19950328; HU T68093 A 19950529; PL 307091 A1 19950502; PL 56797 Y1 19990129; SK 160594 A3 19950711; WO 9427094 A1 19941124

DOCDB simple family (application)

DE 9307126 U 19930511; AU 6925794 A 19940507; CZ 293694 A 19940507; EP 9401468 W 19940507; EP 94917590 A 19940507; HU 9403621 A 19940507; PL 10809894 U 19940507; PL 30709194 A 19940507; SK 160594 A 19940507