

Title (en)

Channel shaped housing for ventilation ducts and its fabrication process

Title (de)

Kanalförmiges Gehäuse für eine Absperrvorrichtung in Lüftungsleitungen, Absperrvorrichtung mit demselben und Verfahren zur Herstellung desselben

Title (fr)

Boîtier en forme de goulotte pour des canaux d'aération et son procédé de fabrication

Publication

EP 1348467 A1 20031001 (DE)

Application

EP 03005858 A 20030315

Priority

DE 10214241 A 20020326

Abstract (en)

The blank (100) has holes and slits (2,3) along its long sides, which form the ends of the housing when the blank is folded. There are circular holes (4) to accommodate a drive mechanism. Further holes (5) accommodate a trigger mechanism and there are holes (6) to accommodate a bearing plate. There are large circular holes (7) to allow adjustment of the mechanism and a slit (9) to accommodate a drive lever. The blank may be pre-folded to form ribs (12) and a narrow portion (14) in the region of a flap valve.

Abstract (de)

Kanalförmiges Gehäuse für eine Absperrvorrichtung in Lüftungsleitungen, dadurch gekennzeichnet, daß es als profiliertes Blechformteil mit Umformungen in seiner Umfangsund Längsrichtung einstückig ausgebildet ist, Absperrvorrichtung mit demselben und Verfahren zur Herstellung desselben. <IMAGE>

IPC 1-7

A62C 2/12; F24F 13/10

IPC 8 full level

A62C 2/12 (2006.01); **F24F 13/10** (2006.01)

CPC (source: EP)

A62C 2/12 (2013.01); **F24F 13/10** (2013.01); **F24F 11/35** (2017.12)

Citation (search report)

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- [A] US 6237630 B1 20010529 - STONE WILLIAM L [US], et al
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