Title (en)

Chimney cowl

Title (de)

Schornsteinaufsatz

Title (fr)

Chapeau de cheminée

Publication

EP 2629013 A2 20130821 (EN)

Application

EP 12181604 A 20120823

Priority

PL 39815912 A 20120220

Abstract (en)

A chimney cap comprising an axis, on which a hood is mounted; the hood consists of a body, stabilizer, and a tube-shaped element, wherein, the axis is a double bent rod the bottom section of which is rigidly fixed to the inner edge of the tube-shaped element of the hood seated in the base, and its top section is coincident with the axis of the tube-shaped element of the hood. A chimney cap has a bend in the form of a conical protrusion and has the tube-shaped element of the hood, which is equipped with at least two butterfly latches. The base of the chimney has at least two L-shaped notches to mount the tube-shaped element of the hood using the butterfly latches. The body and the stabilizer are mounted on a double bent rod so that the rotation movement around the axis is possible. The stabilizer is replaceable and has different shapes. The hood has a tail fixed to the body and the size of the clearance between the body and the tail can be adjusted using a butterfly turn button. The hood is hanged on a conically tipped top section of the double bent rod through a bearing-type embedding set, which consists of a washer, two slide bearings and a protective element. Furthermore the hood is equipped with a slide lock to enable the replacement of the stabilizer. The slide lock has a snapping element that is shaped as a spot-wise extrusion.

IPC 8 full level

F23J 13/00 (2006.01)

CPC (source: EP)

F23J 13/00 (2013.01); F23L 17/10 (2013.01); F23J 2213/50 (2013.01)

Citation (applicant)

- PL 64930 Y1 20100531 DARCO SP Z O O [PL]
- PL 202420 A1 19790618 HUTMASZPROJEKT

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Designated extension state (EPC)

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