

Title (en)
Windshield of a fire gas vent

Title (de)
Windschutzschild für eine Feuergasentlüftungsöffnung

Title (fr)
Élément d'abat-vent d'un passage de gaz du feu

Publication
EP 2159341 A3 20110126 (EN)

Application
EP 09168651 A 20090826

Priority
SE 0801872 A 20080829

Abstract (en)
[origin: EP2159341A2] The present invention refers to a device to increase the discharge of smoke through a fire gas vent (1), which is arranged through the roof of a building, comprising an essentially rectangular frame (2) with two at the frame pivoting doors (4, 5), which by means of at least one opening device (6) which can bring the doors (4, 5), at smoke emission in the building, from an essentially horizontal closed position to an essentially vertically open position, wherein the doors (4, 5) in open position forms side walls (7, 8), which extends along the long sides (9, 10) of the rectangular frame (2), and at the short sides (11, 12) of the frame (2) arranged upright foldable windshield (13, 14). The essential for the invention is that at least one windshield (13, 14) is arranged at each short side (11, 12) of the frame (2) and is pivotable attached at the frame (2) and at respectively door (4, 5), wherein said windshield (13, 14) folds up at opening of the doors (4, 5) and in upright unfolded position extends to a height which essentially correspond to the height of the doors (4, 5) along essentially the entire short sides (10, 11) of the frame, wherein the doors (4, 5) and the windshields (13, 14) form an extension of the side walls (9, 10, 11, 12) of the frame in upright unfolded position.

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Citation (search report)

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

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AL BA RS

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