

Title (en)  
VENTILATION BOX FOR A MASONRY WALL

Publication  
**EP 0430293 A3 19920513 (DE)**

Application  
**EP 90123000 A 19901130**

Priority  
DE 3939658 A 19891130

Abstract (en)  
[origin: EP0430293A2] A ventilation box for a masonry wall has mutually separated ducts for incoming air and outgoing air, each of which can be closed by means of a nonreturn flap, namely an incoming air flap and an outgoing air flap. Incoming air flap and outgoing air flap are pivotably mounted separately and independently of one another, but connected to the outgoing air flap is a locking member which, in the closed position of the outgoing air flap, projects into the pivot path of the incoming air flap and locks the latter in the closed position and, on opening of the outgoing air flap, releases the incoming air flap for the opening movement. The locking element can at the same time be designed as a compensating weight for the outgoing air flap. <IMAGE>

IPC 1-7  
**F24F 7/08**; **F24F 13/14**

IPC 8 full level  
**F24F 7/08** (2006.01); **F24F 13/14** (2006.01)

CPC (source: EP)  
**F24F 7/08** (2013.01); **F24F 13/14** (2013.01)

Citation (search report)  
• [X] US 3158082 A 19641124 - DILLINGHAM THEODORE L, et al  
• [A] US 4493341 A 19850115 - WIELAND HEINZ [DE]  
• [AD] DE 3103458 C2 19860227

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DOCDB simple family (publication)  
**EP 0430293 A2 19910605**; **EP 0430293 A3 19920513**; **EP 0430293 B1 19950125**; AT E117789 T1 19950215; DE 3939658 A1 19910606; DE 3939658 C2 19911128; DE 59008351 D1 19950309

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