

Title (en)  
Ventilation device for roofs.

Title (de)  
Vorrichtung zur Hinterlüftung von Dächern.

Title (fr)  
Dispositif de ventilation de toiture.

Publication  
**EP 0381192 B1 19931020 (DE)**

Application  
**EP 90101911 A 19900131**

Priority  
• DE 3903157 A 19890202  
• DE 3913994 A 19890427

Abstract (en)  
[origin: EP0381192A1] A ventilation device for roofs is described, which possesses a plurality of individual ducts (4) in the form of elongated holes and lying in a row, in front of which ducts are arranged flaps (16) which are preferably pivotably mounted and which can pivot, when subjected to an incident flow from outside, into a position which changes the free flow cross-section. <IMAGE>

IPC 1-7  
**E04D 13/16**

IPC 8 full level  
**E04D 13/16** (2006.01); **E04D 13/17** (2006.01)

CPC (source: EP)  
**E04D 13/174** (2013.01)

Cited by  
US6958181B1

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)  
**EP 0381192 A1 19900808**; **EP 0381192 B1 19931020**; AT E96194 T1 19931115; DE 59003097 D1 19931125; DK 0381192 T3 19931115; ES 2045585 T3 19940116

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**EP 90101911 A 19900131**; AT 90101911 T 19900131; DE 59003097 T 19900131; DK 90101911 T 19900131; ES 90101911 T 19900131